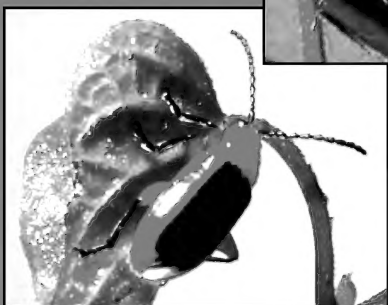
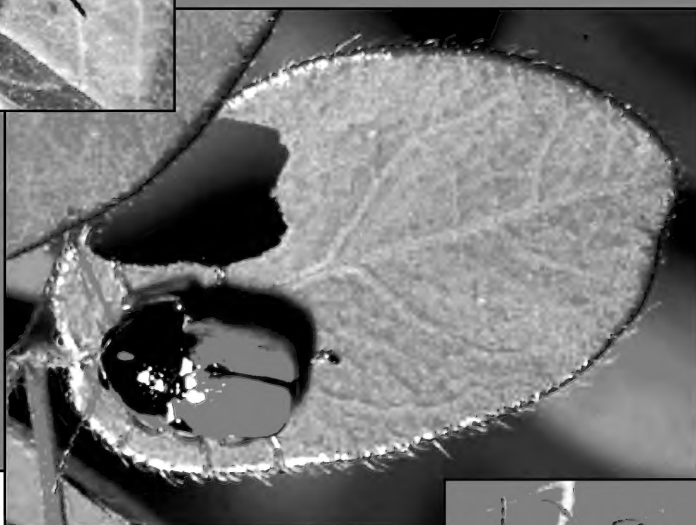


Catalog of
Leaf Beetles of America
North of Mexico

Riley
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Clark
•
Seeno



Catalog of the leaf beetles of America north of Mexico

**(Coleoptera: Megalopodidae, Orsodacnidae and
Chrysomelidae, excluding Bruchinae)**

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The Coleopterists Society
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2003

Dedicated to



John A. Wilcox

Friend,
Mentor,
Cataloger,
Chrysomelidist

John A. Wilcox in 1951 as Curator of Entomology at the New York State Museum in Albany shown here completing a habitus illustration of *Malacorhinus knullorum* that accompanied the original description of this species (Wilcox, 1951).

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Abstract

The genus-group and species-group names for non-fossil leaf beetles (families Megalopodidae, Orsodacnidae and Chrysomelidae, excluding the Bruchinae) are cataloged for America north of Mexico. Named taxa are presented in a modern classification scheme. Valid species are shown in their current and original combinations, followed by their synonyms shown in their original combinations. Genus-group names are given with their type species and method of type-species fixation. Citations are presented for each name and for type-species designations. State and province records from the conterminous United States, Canada and Alaska are given for each valid species and subspecies from the region. Species believed to have been recorded in error from the region and species names of uncertain application are presented in separate annotated lists. A complete bibliography including the cited references is given.

Two new species-group names are proposed: *Fidia confusa* Strother, replacement name for the primary junior homonym *Fidia murina* Crotch, 1873 [not Glover, 1868]; and *Brachypnoea lecontei* Riley, Clark & Seeno, replacement name for the primary junior homonym *Colaspis humeralis* J. L. LeConte, 1858 [not Latreille, 1833].

The following new combinations are proposed: *Glyptina schaefferi* (Blatchley, 1927) and *Glyptina socia* (Horn, 1889) are transferred from *Aphthona* Chevrolat; *Kuschelina scripticollis* (Say, 1824) is transferred from *Altica* (Galerucinae: Alticini); and *Zenocolaspis subtropica* (Schaeffer, 1906) is transferred from *Colaspis* Fabricius (Eumolpinae).

The following new synonymies are proposed: the subspecies *Bidensomela bidenticola meridionalis* Monrós, 1955, is downgraded to a full synonym of *Calligrapha bidenticola* Brown, 1945 (Chrysomelinae); *Tricholochmaea punctipennis pallida* Wilcox, 1965, is downgraded to a full synonym of *T. punctipennis* (Mannerheim, 1843) (Galerucinae: Galerucini); the subspecies *Cryptocephalus notatus fulvipennis* Haldeman, 1849, *C. n. quadrimaculatus* Say, 1824, and *C. n. sellatus* Schaeffer, 1933, are downgraded to full synonyms of *C. notatus* Fabricius, 1787, (Cryptocephalinae: Cryptocephalini).

Two named species are removed from synonymy and reinstated as valid species: *Colaspis humeralis* LeConte, 1858 (as *Brachypnoea lecontei* new name) as a valid species in the genus *Brachypnoea* Gistel, and *Altica scripticollis* Say, 1824, as a valid species in the genus *Kuschelina* J. Bechyné. *Cassida bistripustulata* Herbst, 1799, is removed from synonymy with *Charidotella sexpunctata* (Fabricius, 1781), and recognized as a junior synonym of *Jonthonota nigripes* (Olivier, 1790).

Lectotypes are designated for *Fidia lurida* Baly, 1863, and *Fidia murina* Crotch, 1873. A neotype is designated for *Fidia viticida* Walsh, 1867.

The Section Myochroites Baly, 1865, of the tribe Adoxini Baly, 1866 (Eumolpinae), is placed in synonymy under Section Iphimeites Chapuis, 1874. Its North American genera are transferred as follows: *Colaspidea* Laporte to Section Leprotites Chapuis, 1874 (Adoxini); *Glyptoscelis* Chevrolat and *Myochrous* Erichson to Section Iphimeites (Eumolpini). The Section Scelodontites Chapuis, 1874, of the tribe Adoxini is transferred to the eumolpine tribe Typophorini Chapuis, 1874.

Introduction

This catalog covers the original nomenclature for the group of Coleoptera generally called leaf beetles. As used here, the term leaf beetle includes the families Megalopodidae, Orsodacnidae and Chrysomelidae. The seed beetles, Bruchidae or Bruchinae, are now usually included in the Chrysomelidae but are omitted from the present work. The Bruchinae have traditionally been treated as a separate family, and a relatively recent world catalog for the group is available (Udayagiri & Wadhi, 1989).

Until now, the most complete catalog or listing of leaf beetles for North America has been Wilcox (1975). Known to most leaf beetle workers as the “Wilcox List” or “Red Version List,” this work was compiled by John Wilcox as part of Ross H. Arnett’s North American Beetle Fauna Project, an initiative that sought to produce a catalog for the Coleoptera of America north of South America. The first iteration of this beetle catalog was called the “Red Version” and was intended to be a working draft to be corrected and expanded in subsequent versions. Such improvements and subsequent versions never appeared for the leaf beetle section. The original “Red Version” leaf beetle checklist is an uncommon publication and is not present in most libraries. At the close of Arnett’s catalog project, it was republished in a form unchanged from the original (Wilcox in Arnett, 1983). Wilcox (1975) has been an important and practical reference for students of North American leaf beetle systematics. It greatly updated much of Blackwelder’s (1946) checklist for Latin America as well as the long-outdated catalog of Leng (1920) for America north of Mexico. Despite having never received final refinement by its author,

the Wilcox list has been indispensable to those undertaking taxonomic studies on the leaf beetle fauna of North and Central America and the West Indies.

A great amount of work on leaf beetle systematics has appeared since Wilcox (1975). This catalog is intended to update that checklist by providing a modern synopsis of the genus- and species-group nomenclature for the species occurring in the conterminous United States, Canada, and Alaska. The body of the work is divided into four parts: (1) catalog of taxa, (2) annotations, (3) species excluded, and (4) names of uncertain application. In addition, a full bibliography is provided including the references that include the original proposals for names, those that include type-species designations for genus-group names, and for various other publications cited in the text.

Catalog of Taxa: The body of the catalog is presented in this section. Included are all available and many unavailable genus-group and species-group names applicable to the presently accepted leaf beetle fauna of the geographic region outlined above. These names are organized in a classification scheme that is a reasonable assessment of the current understanding of leaf beetle classification.

Annotations: Annotations are provided in this section for the superscripted entries found in the Catalog of Taxa. Taxonomic and nomenclatural changes are discussed here, as well as notes on problematic nomenclature and other noteworthy items.

Names of Uncertain Application: Presented in this section are the species names that are of unknown or uncertain application as determined by previous revisors. These names are arranged alphabetically in their original combinations and are accompanied by brief annotations.

Excluded Species: Presented in this section are the names of valid species previously recorded in error from the region and records for species that were not established in the region for any length of time. With few exceptions, these cases are limited to those listed by Wilcox (1975) as occurring in the geographic region and to those species reported from the region subsequent to that work. These names are arranged alphabetically by their current combinations under subfamily headings and are accompanied by brief annotations.

Format and Methods

Classification: The classification used here follows what we believe to be a reasonable assessment of the current classification of the leaf beetle families of the Chrysomeloidea. The familial and subfamilial ranks and composition essentially follow Reid (1995, 2000), thus, the traditional Bruchidae, or seed beetles, are included as a subfamily within the Chrysomelidae, and the traditional Megalopodinae + Zeugophorinae and Aulacoscelidinae + Orsodacninae are given family status as Megalopodidae and Orsodacnidae, respectively. For names of family and subfamily rank, the authorship, date, and spellings used by Reid (1995) are followed, except where noted by Staines (2002).

The suprageneric categories below subfamily used in the present work and their composition follow what we believe to be a fair assessment of the current knowledge of relationships within these groups. An effort has been made to determine the correct author and date for these family-group names; however, this effort has not been exhaustive. Higher taxa are listed in their putative phylogenetic sequence. However, for most subfamilies of the Chrysomelidae there is little empirical basis for this or any other arrangement. Genera, subgenera and species are listed alphabetically within their respective lowest higher category.

Names Included: The synonymies provided herein for genera are intended to be complete on a worldwide scale. All genus-group names now considered junior synonyms of valid genera occurring within the region are included even when these names have not been used in North American literature. Also included are all valid extralimital subgenera as well as their synonyms, if any. For species-group names, the citation for the nominotypical subspecies name is included in cases where the nominotypical subspecies is extralimital, otherwise all extralimital subspecies names are excluded. The names of fossil leaf beetle taxa described from the region are not included. For both genus-group and species-group names, the original proposal, or the usage that validated the name, is cited. Each included name that is not an original proposal, such as a subsequent incorrect spelling or subsequent usage, has a colon (:) placed between it and its author-date-page citation. Misidentifications or subsequent combinations for species-group names are not given except in a few cases where it was deemed important to include them for the clarification of confusing nomenclatural cases. Names included are complete through October, 2002 (Zoological Record, vol. 138, 2002)

Each species-group name is cited in its original combination and original status (species, subspe-

cies, var., ab., etc.) followed by its author, date of publication, and page number for its main entry. Original capitalization, diacritical marks, and compound names are given in their correct forms, corrected according to the International Code of Zoological Nomenclature (ICZN 1999), Articles 27, 28, and 32.5.2. If the date of publication is different from the printed “cover date” of the work, then both dates are given with the actual date of publication shown in parenthesis following the cover date. The same format is followed in the bibliography. The cited page number is the page where the name’s “main entry” is found, or, for publications spanning a range of years, the first occurrence of the name that satisfies the requirements for making the name available.

Junior homonyms are indicated by citation in brackets of the author and date of their senior homonyms. The references for cited senior homonyms are not necessarily included in the bibliography.

All genus- and species-group names that have been conserved through actions of the International Commission on Zoological Nomenclature are so labeled followed by the citation of the Opinion number and date.

Misspellings of genus and species-group names were included if they were original misspellings (Art. 32.5, ICZN 1999) or if they were cited as valid names or junior synonyms in the primary systematics literature including earlier North American catalogs and major checklists. The cited misspellings are attributed to the authors who first used them when this could be easily determined.

Names denoted as *nomina nuda* in this work are names which when published lacked a description, definition or indication (Art. 12.1, 13.1, ICZN 1999) and, with few exceptions, are included in this catalog only if they were subsequently validated. Unavailable genus-group names that are not *nomina nuda* are accompanied by a statement giving the reason why they are unavailable. Emendations are labeled as such if there is clear evidence within the original publication that the change in spelling was a deliberate change (Art. 33.2, ICZN 1999), otherwise these spellings, and other misspelled names, are labeled as incorrect subsequent spellings (Art 33.3, ICZN 1999).

Infrasubspecific names are included in an attempt to minimize future confusion regarding the status of these names. They are labeled “unavailable name” if they can be unambiguously demonstrated to be infrasubspecific (Art. 15.2, 45.5, 45.6.2, 45.6.3, ICZN 1999). For species-group names proposed as forms or varieties before 1961, it is not always possible to determine if they were treated as unambiguously infrasubspecific in the context of their work (Art. 45.6.4, ICZN 1999); therefore, we leave all such names unlabeled, preferring to defer questions of availability to subsequent revisors.

Family-group names are given without synonymies. A thorough review of the family-group names in Chrysomeloidea is much needed but is not attempted here.

Type Species: In addition to author, date of publication, and page, each genus-group name is followed by citation of its type species, the method of type-species fixation, and the bibliographic citation to this action. Type species are given in their original combinations without an indication of their present status, valid name, or geographical range. Although author and date are given for type-species names, they are not necessarily included in the bibliography and indices. For cases where multiple type-species designations are known, only the earliest designation recognized as satisfying the provisions of The Code (Art. 67, ICZN 1999) is given. The statement “type-species undetermined” is substituted in instances where a valid type-species designation is not known.

Citations: Wherever possible, each publication was examined for multiple original spellings and to verify the reference. Wherever possible, references were verified by examination of either the original work or a photocopy of all or part of the work. We sought secondary sources to verify titles, dates, page numbers and other details in instances where only an incomplete copy or no copy was available, and to help clarify other apparent problems. Finally, we also consulted certain bibliographical sources for specific problematic or confusing publications. These works are noted in the annotations appended to their respective references in the bibliography. Each genus- and species-group name was checked against its original proposal by examination of at least the page where its “main entry” is found. Names were checked for spelling, status, and, in the case of species-group names, original generic combination. Citations in the bibliography for the few references that were not examined are followed by the bracketed label “reference not seen.”

Distributional Data: The distribution for each valid species/subspecies is presented by listing the Canadian provinces/territories and states of the United States, including the District of Columbia, from which each species has been recorded. Canadian provinces are presented first, followed by states of the United States (see Appendix for explanation of abbreviations). Distribution records were taken largely from the primary systematics literature as well as from faunal treatments and previous catalogs or

checklists. Additional distribution records were obtained from select literature on economically important species or from published works on biology. State and province abbreviations shown in lower case and enclosed by brackets represent records from the literature examined that are highly suspect or doubtful, or are known to be in error.

Species that were introduced to North America, either intentionally or unintentionally, are so denoted at the beginning of their respective distribution statements. The phrase “Introduced to N. Amer.” is used to denote cases where a species has been deliberately introduced. The phrase “Immigrant to N. Amer.” is used to denote cases of known or suspected unintentional, man-assisted, introductions. In each case, a note on the current status of establishment for the respective species is given. Extralimital distributions are briefly stated for non-native species as well as for those species whose ranges extend beyond the geographic coverage of the catalog. As with the state and province records, brackets and lower case letters are also used here to denote suspect extralimital distribution data encountered in the literature.

In addition to published distributions, records were also extracted from the following unpublished theses: H. Carr (1988), S. Clark (1987), Farrell (1985), Gentner (1953), Hogue (1970), Mignot (1970), Schultz (1970), E. Smith (1970), Strother (1993), Ward (1982), and Weisman (1960). Finally, additional distribution records were obtained from the labels on specimens that we examined and identified. It should be noted that despite our efforts to provide complete distribution data, many of the distribution statements provided here are likely to be incomplete. This problem will be most evident in genera that need taxonomic revision where many species can not be confidently identified and few literature records exist. Examples include most species of the genera *Altica*, *Bassareus*, *Glyptina*, *Longitarsus*, *Pachybrachis*, *Psylliodes*, and the immaculate species of *Phyllotreta*. To a lesser extent, incomplete distributions are found for species that are easily identified but have never been treated in a publication where detailed distribution data were presented.

Acknowledgments

The success of a work such as this depends on obtaining literature that is frequently obscure and difficult to locate. We extend our sincere appreciation to the librarians and curators of special collections that helped with this task, especially those that assisted us directly during our visits to the Entomology Department Library at the Bishop Museum, the California Academy of Sciences Library, Carnegie Museum of Natural History Library, the Museum of Comparative Zoology and Houghton Libraries of Harvard University, the Entomology Department Library of Agriculture Canada, and the Entomology Department and Natural History Libraries of the Smithsonian Institution. The staff at the Cushing Library (Texas A&M University) provided photocopies of pages from various works housed in their special collections. We wish to acknowledge the tireless staff of the Interlibrary Loan Department of Sterling Evans Library (Texas A&M University) for locating and obtaining originals and photocopies of many references. We are no less indebted to several of our colleagues who permitted access to their personal libraries, namely David Furth (Smithsonian Institution, Washington DC), Alexander Konstantinov (Systematic Entomology Laboratory, Washington DC), Laurent LeSage (Agriculture Canada, Ottawa), and Al Samuelson (Bishop Museum, Honolulu). Cheryl Barr, Brian Farrell, David Furth, Laurent LeSage, and Al Samuelson assisted us by arranging library visits at the University of California-Berkeley, Harvard University, Smithsonian Institution, Agriculture Canada, and Bishop Museum, respectively. Photocopies of some difficult-to-locate works were graciously provided by Manfred Döberl (Seeweg, Germany), Igor Loptin (Minsk, Belarus), Lev Medvedev (Moscow, Russian Federation), Alfred Newton (Field Museum, Chicago), Davide Sassi (Castlemarte, Italy), Sharon Shute (The Natural History Museum, London), Charles Staines (Smithsonian Institution, Washington, DC), and Chris Thompson (Systematic Entomology Laboratory, Washington, DC). The assistance and generosity of all these individuals greatly reduced the footwork and tedium associated with this project.

M. Sean Strother (Mercer Island, Washington) granted us permission to include some of the unpublished findings from his research on the genus *Fidia*. Our understanding of various nomenclature issues was substantially improved through discussions with Chris Thompson and John Polhemus. Cover photographs were provided by Thomas Riley and Douglas LeDoux. We thank Kelly Felderhoff, Roman Holynski, Scott Kinnee, Deborah Mayhew, Janice Readio, and Mark Volkovitch for technical assistance. Some travel funds were provided by the small grants program of Discover Life in America.

Megalopodidae Latreille, 1802

Zeugophorinae Böving & Craighead, 1931

Genus *Zeugophora* Kunze

Zeugophora Kunze, 1818b:71 [conserved name, ICZN Opinion 1382 (1986)]. Type species:

Crioceris subspinoso Fabricius, 1781, by subsequent designation of Westwood, 1838.

Subgenus *Pedrillia* Westwood

Pedrillia Westwood, 1864:280 [extralimital subgenus (Afrotropical, Australian, Oriental, east Palearctic)]. Type species: *Pedrillia longicornis* Westwood, 1864, by monotypy.

Macrozeugophora Achard, 1914:288. Type species: *Macrozeugophora ornata* Achard, 1914, by monotypy.

Bruchomima Achard, 1916:47. Type species: *Bruchomima chloropelta* Achard, 1916, by monotypy.

Pedrilliomorpha Pic, 1917:9. Type species: *Pedrilliomorpha atosuturalis* Pic, 1917, by monotypy.

Austrolema Oke, 1932:164. Type species: *Austrolema vitinea* Oke, 1932, by monotypy.

Pedrillimorpha Papp, 1946:25 [unavailable, type-species not designated].

Pedrinella Papp, 1946:26 [unavailable, type-species not designated].

Pedrilonga Papp, 1946:26 [unavailable, type-species not designated].

Subgenus *Zeugophora* Kunze

Auchenia Thunberg, 1792:116 [suppressed name, ICZN Opinion 1382 (1986)]. Type species:

Crioceris subspinoso Fabricius, 1781, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1842.

Zeugophora Kunze, 1818b:71 [conserved name, ICZN Opinion 1382 (1986)]. Type species:

Crioceris subspinoso Fabricius, 1781, by subsequent designation of Westwood, 1838.

Taraxis J. L. LeConte, 1850:237. Type species: *Taraxis abnormis* J. L. LeConte, 1850, by monotypy.

Subgenus *Zeugophora* Kunze

Zeugophora abnormis (J. L. LeConte)

Taraxis abnormis J. L. LeConte, 1850:237

Zeugophora kirbyi Baly, 1864 (1865d):183

Zeugophora reinecke Grote, 1879:5

AB, BC, MB, NT, ON, PQ, SK, YK / AK, CA, CO, MI, MT, NM, NY, OR, WA,
[ga]

Zeugophora atra Fall

Zeugophora atra Fall, 1926:203

AB, BC, MB, NT, PQ, SK, YK / AK, AL, AZ, CA, GA, ID, MT, OR, SD, WY,
[nm]

Zeugophora californica Crotch

Zeugophora californica Crotch, 1874:78

CA, OR

Zeugophora consanguinea Crotch

Zeugophora consanguinea Crotch, 1873a:23

AB, BC, ON, PQ, SK / CT, IL, IN, NJ, NY, PA, RI, SD

Zeugophora multnomah Hatch

Zeugophora multnomah Hatch, 1971:161

BC, YK / MT, OR, WA

Zeugophora neomexicana Schaeffer

Zeugophora neomexicana Schaeffer, 1919 (1920a):319

CO, NM

Zeugophorinae

Zeugophora puberula Crotch

Zeugophora puberula Crotch, 1873a:23

ON, PQ / DC, IL, IN, MA, RI

Zeugophora scutellaris Suffrian

Zeugophora scutellaris Suffrian, 1840:99

Zeugophora frontalis Suffrian, 1840:100

Immigrant to N. Amer., established / AB, BC, MB, NT, ON, PQ, SK / CA, CO,

CT, IL, IN, KS, MD, ME, MI, MN, MO, MT, ND, NJ, NM, NY, OH, OR, RI, SD,

TX, WA, WV, WY / Palearctic

Zeugophora varians Crotch

Zeugophora varians Crotch, 1873a:23

AB, BC, MB, ON, PQ, SK / CA, IL, IN, KS, MA, ME, MI, MT, NJ, NY, OR, PA,

WA

Orsodacnidae Thomson, 1859

Orsodacninae Thomson, 1859

Genus ***Orsodacne*** Latreille

Orsodacne Latreille, 1802:223. Type species: *Chrysomela cerasi* Linnaeus, 1758, by subsequent designation of ICZN Opinion 1989 (2002).

Orsodacna: Latreille, 1804:350 [incorrect subsequent spelling].

Orsodachna: Leach, 1815:113 [incorrect subsequent spelling].

Orsodacne atra (Ahrens)

Donacia atra Ahrens, 1810:46

Orsodacne armeniaca Germar, 1824:526

Orsodacna vittata Say, 1824a:430

Orsodacne hepatica Say, 1826:281

Orsodacna childreni Kirby, 1837:221

Orsodacna tibialis Kirby, 1837:221

Orsodacna ruficollis Newman, 1838:391

Orsodacna inconstans Newman, 1838:392

Orsodacna trivittata Lacordaire, 1845:71

Orsodacna luctuosa Lacordaire, 1845:72

Orsodacna tricolor F. E. Melsheimer, 1847:160

AB, BC, MB, NB, NS, NT, ON, PQ, SK, YK / AK, AL, AR, AZ, CA, CO, CT,

DC, GA, IA, ID, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, MT, NC, NJ,

NM, NV, NY, OH, OK, OR, PA, SC, SD, TN, UT, VA, WA, WI, WV, WY / Mex.

Aulacoscelidinae Chapuis, 1875

Genus ***Aulacoscelis*** Duponchel & Chevrolat

Aulacoscelis Chevrolat in Dejean, 1836:395 [*nomen nudum*].

Aulacoscelis Duponchel & Chevrolat in d'Orbigny, 1842b:338. Type species: *Aulacoscelis melanocera* Duponchel & Chevrolat in d'Orbigny, 1842b, by monotypy.

Aulacoscelis candezei Chapuis

Aulacoscelis candezei Chapuis, 1874:55

Aulacoscelis purpurea Horn, 1892b:46

[bc] / AZ, NM, TX, [ca] / Mex., C. Amer.

Aulacoscelis vogti Monrós

Aulacoscelis vogti Monrós, 1959 (1960a):1

TX

Genus *Janbechynea* Monrós

Janbechynea Monrós, 1953a:21. Type species: *Janbechynea paradoxa* Monrós, 1953, by original designation.

Janbechynea: Pic, 1954a:1 [incorrect subsequent spelling].

Subgenus *Bothroscelis* Monrós

Bothroscelis Monrós, 1954:345. Type species: *Aulacoscelis fulvipes* Jacoby, 1888, by original designation.

Subgenus *Janbechynea* Monrós

Janbechynea Monrós, 1953a:21 [extralimital subgenus (Neotropical)]. Type species: *Janbechynea paradoxa* Monrós, 1953, by original designation.

Subgenus *Bothroscelis* Monrós

Janbechynea fulvipes (Jacoby)

Aulacoscelis fulvipes Jacoby, 1888a:4

Aulacoscelis femorata Jacoby, 1888a:5

Aulacoscelis ventralis Schaeffer, 1933b:297

AZ / Mex.

Chrysomelidae Latreille, 1802

Donaciinae Kirby, 1837

Plateumarini Askevold, 1990

Genus *Plateumaris* Thomson

Donacocia Gistel, 1857:524 (12). Type species: *Donacocia aenea* Gistel, 1857, by monotypy.⁽¹⁾

Plateumaris Thomson, 1859:154. Type species: *Donacia nigra* Fabricius, 1792, by original designation.

Juliusina Reitter, 1920:41. Type species: *Prionis braccatus* Scopoli, 1772, by subsequent designation of Monrós, 1959 (1960b).

Juliusiana: Mohr, 1966:108 [incorrect subsequent spelling].

Euplateumaris Iablokoff-Khnzorian, 1966:121. Type species: *Leptura sericea* Linnaeus, 1758, by original designation.

Plateumaris aurifera (J. L. LeConte)

Donacia aurifer J. L. LeConte, 1850:237 [*nomen nudum*]

Donacia aurifer J. L. LeConte, 1851:313

AB, MB, NF, NT, PQ, YK / AK, ID, MN

Plateumaris balli Askevold

Plateumaris balli Askevold, 1991:76

NB, PQ / MD, ME, NY, VA, VT, WV

Plateumaris diversa (Schaeffer)

Donacia diversa Schaeffer, 1925a:143

MB, ON, PQ / IN, MI, MN, WI

Donaciinae: Plateumarini

Plateumaris dubia (Schaeffer)

Donacia dubia Schaeffer, 1925a:152

Donacia idola Hatch, 1938:110

AB, BC, [nb, nf, ns, on, pq] / AK, CO, ID, MT, OR, UT, WA, WY, [mi]

Plateumaris flavipes (Kirby)

Donacia flavipes Kirby, 1837:223

Donacia wallisi Schaeffer, 1925a:147

AB, BC, MB, NB, NF, NT, ON, PQ, SK, YK / AK, AZ, CO, ID, MA, ME, MI, MN, MT, NM, NY, PA, UT, VA, WY, [il, ks, oh, ri, sc]

Plateumaris frosti (Schaeffer)

Donacia emarginata, var. *frosti* Schaeffer, 1925a:136

AB, BC, MB, NB, NS, NT, ON, PQ, SK / CT, IL, IN, MA, ME, MI, MN, MT, ND, NH, NJ, NY, OH, PA, RI, UT, WI, [ca]

Plateumaris fulvipes (Lacordaire)

Donacia fulvipes Lacordaire, 1845:192

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK / AK, CT, IN, MA, ME, MI, MN, NC, ND, NH, NJ, NY, PA, RI, SD, VA, VT, WI

Plateumaris germari (Mannerheim)

Donacia flavipennis Mannerheim, 1843:306

Donacia germari Mannerheim, 1843:306

Donacia dives J. L. LeConte, 1851:314

Donacia serricauda Schaeffer, 1919 (1920a):318

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, AZ, CA, CO, CT, ID, IN, MA, ME, MI, MN, MT, NH, NJ, NV, NY, OR, PA, SD, UT, VT, WA, WI, WY

Plateumaris metallica (Ahrens)

Donacia metallica Ahrens, 1810:33

Donacia femoralis Kirby, 1837:223

Donacia cataractae Newman, 1838:391

Donacia parva Lacordaire, 1845:190

Donacia indica F. E. Melsheimer, 1847:158

Donacia nana F. E. Melsheimer, 1847:160

Donacia gentilis J. L. LeConte, 1850:237 [*nomen nudum*]

Donacia gentilis J. L. LeConte, 1851:314

NB, NS, ON, PQ, [ab, bc] / CT, FL, GA, IA, IL, IN, KY, MA, MD, ME, MI, MN, MO, NC, NH, NJ, NY, OH, PA, SC, TN, VA, VT, WI, WV, [ak, ca, wa]

Plateumaris neomexicana (Schaeffer)

Donacia neomexicana Schaeffer, 1925a:154

Donacia longicollis Schaeffer, 1925a:156

Donacia vermiculata Schaeffer, 1925a:158

BC / AZ, CA, CO, ID, NM, NV, OR, UT, WA

Plateumaris nitida (Germar)

Donacia nitida Germar, 1811:31

Donacia emarginata Kirby, 1837:224

Donacia binodosa J. L. LeConte, 1851:316 [unjustified emendation, see Askevold, 1991]

Donacia juncina Couper, 1864:88

Donacia junci: Crotch, 1873a:21 [*lapsus calami*, *Donacia juncina* Couper intended]

Donacia emarginata, var. *pacifica* Schaeffer, 1925a:135

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK / CA, CO, CT, ID, IL, IN, MA, ME, MI, MN, MT, NE, NH, NJ, NY, OR, PA, RI, SD, UT, VA, VT, WA, WI, WV, WY, [ga]

Plateumaris notmani (Schaeffer)

Donacia notmani Schaeffer, 1925a:132

MD, NJ, NY, PA, WV

***Plateumaris pusilla* (Say)**

Donacia pusilla Say, 1826:293

Donacia rugifrons Newman, 1838:391

Donacia pyritosa J. L. LeConte, 1857:66

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CA, CO, CT, ID, IN, MA, ME, MI, MN, MT, NH, NJ, NM, NY, NV, OH, OR, PA, RI, TX, UT, VT, WA, WI, WY

***Plateumaris robusta* (Schaeffer)**

Donacia pusilla, var. *robusta* Schaeffer, 1919 (1920a):318

AB, BC, MB, NT, ON, PQ, SK / CO, IA, ID, KS, MI, MN, MT, ND, NE, NM, SD, UT, WA, WY, [az, ca, ma, ny]

***Plateumaris rufa* (Say)**

Donacia rufa Say, 1826:283

Donacia affinis Kirby, 1837:224

Donacia sulcicollis Lacordaire, 1845:186

Donacia chalcea Lacordaire, 1845:188

Donacia kirbyi Lacordaire, 1845:202

Donacia jucunda J. L. LeConte, 1850:237 [*nomen nudum*]

Donacia iucunda J. L. LeConte, 1851:315

NB, NS, ON, PQ / CO, CT, DE, IA, IL, IN, KS, MA, MD, ME, MI, MN, NC, NE, NH, NJ, NY, OH, PA, RI, VA, VT, WI, WV, [ga]

***Plateumaris schaefferi* Askevold**

Plateumaris schaefferi Askevold, 1991:78

MI, NY

***Plateumaris shoemakeri* (Schaeffer)**

Donacia flavipes, var. *lodingi* Schaeffer, 1925a:129

Donacia flavipes, var. *shoemakeri* Schaeffer, 1925a:129

AB, BC, MB, NB, NS, ON, PE, PQ, SK / AL, CO, CT, FL, GA, IA, IL, IN, MA, MI, MD, ME, MN, NE, NH, NJ, NY, OH, PA, RI, UT, VA, VT, WV

Genus ***Poecilocera*** Schaeffer

Poecilocera Schaeffer, 1919 (1920):307 [not Burmeister, 1838 (Insecta: Orthoptera)]. Type species:

Donacia harrisii J. L. LeConte, 1851, by monotypy. ⁽²⁾

***Poecilocera harrisii* (J. L. LeConte)**

Donacia harrisii J. L. LeConte, 1851:316

CT, MA, MI, NH, NJ, NY, VT, [ga, pa]

Donaciini Kirby, 1837

Genus ***Donacia*** Fabricius

Donacia Fabricius, 1775:195. Type species: *Donacia crassipes* Fabricius, 1775, by subsequent designation of Curtis, 1834.

Subgenus ***Askevoldia*** Kippenberg

Askevoldia Kippenberg in Lohse & Lucht, 1994:20 [extralimital subgenus (Palearctic)]. Type species: *Donacia reticulata* Gyllenhal, 1817, by monotypy.

Subgenus ***Cyphogaster*** Goecke

Cyphogaster Goecke, 1934:215 [extralimital subgenus (Australian, Oriental, Palearctic)]. Type species: *Donacia provostii* Fairmaire, 1885, by subsequent designation of Chen, 1941.

Subgenus ***Donacia*** Fabricius

Donacia Fabricius, 1775:195. Type species: *Donacia crassipes* Fabricius, 1775, by subsequent

Donaciinae: Donaciini

designation of Curtis, 1834.

Subgenus *Donaciomima* Medvedev

Donaciomima Medvedev, 1973:876. Type species: *Donacia clavareaui* Jacobson, 1906, by original designation.

Subgenus *Donacia* Fabricius

Donacia cincticornis Newman

Donacia cincticornis Newman, 1838:391

Donacia lucida Lacordaire, 1845:106

Donacia rufipennis Lacordaire, 1845:110

Donacia pulchella J. L. LeConte, 1851:312

Donacia antillarum Suffrian, 1866:282

Donacia cincticornis, var. *tryphera* Schaeffer, 1925a:81

Donacia cincticornis, var. *tenuis* Schaeffer, 1925a:82

MB, NS, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, ME,
MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, VT,
WI, WV / Mex., W. Indies, C. Amer.

Donacia edentata Schaeffer

Donacia edentata Schaeffer, 1919 (1920a):312

FL, NC, NH, NJ, NY, SC

Donacia hypoleuca Lacordaire

Donacia hypoleuca Lacordaire, 1845:101

AL, AR, DC, FL, GA, IA, IL, IN, KS, LA, MI, MO, MS, NE, OH, OK, SC, TN,
TX, VA, WI, [nj]

Donacia militaris Lacordaire

Donacia militaris Lacordaire, 1845:115

Donacia floridae Leng, 1891:166

FL, GA, MA, NJ, NY, PA, SC

Donacia palmata Olivier

Donacia palmata Olivier, 1795:8

Donacia claudicans Germar in Wiedemann & Germar, 1821:173

Donacia palmata angustipes Marx, 1957:237

NB, NS, ON, PQ / AL, CT, DC, FL, GA, IA, IL, IN, MA, ME, MI, MO, MS, NC,
NH, NJ, NY, OH, OK, PA, RI, SC, TX, VA, VT, WI, WV

Donacia parvidens Schaeffer

Donacia parvidens Schaeffer, 1919 (1920a):311

ON / FL, GA, IL, IN, MA, MI, MN, NJ, NY, RI, SC, TX, VA

Donacia piscatrix Lacordaire

Donacia piscatrix Lacordaire, 1845:113

Donacia carolina Lacordaire, 1845:114

Donacia cuprea F. E. Melsheimer, 1847:158

Donacia congener J. L. LeConte, 1851:310

Donacia alutacea J. L. LeConte, 1851:311

MB, NB, ON, PQ / AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, LA, MA, MD,
ME, MI, MN, MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA,
WI, WV, [ca, wy]

Donacia proxima Kirby

Donacia proxima Kirby, 1837:225

Donacia episcopalis Lacordaire, 1845:105

Donacia californica J. L. LeConte, 1861:357

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK / CA, CT, FL, GA, ID, IL, IN, MA,

MD, ME, MI, MN, NC, NE, NH, NJ, NY, OH, OR, PA, SD, TX, VT, WA, WI

Donacia rufescens Lacordaire

Donacia rufescens Lacordaire, 1845:112

ON, PQ / CT, FL, IN, MA, ME, MI, NH, NJ, NY, OH, PA, SC, WI

Donacia texana Crotch

Donacia texana Crotch, 1873a:22

Donacia texana, var. *minor* Schaeffer, 1925a:72

ON / AR, DC, DE, FL, GA, IN, LA, MI, MO, MS, NJ, NY, OK, PA, SC, TX, VA, WI, WV

Subgenus ***Donaciomima*** Medvedev

Donacia assimilis Lacordaire

Donacia assimilis Lacordaire, 1845:153

Donacia glabrata Schaeffer, 1919 (1920a):313

AL, FL, GA, IL, MD, MS, NJ, NY, SC, VA

Donacia biimpressa F. E. Melsheimer

Donacia biimpressa F. E. Melsheimer, 1847:159

Donacia aurichalcea F. E. Melsheimer, 1847:159

Donacia torosa J. L. LeConte, 1851:313

MB, ON, PQ / CO, CT, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NY, OH, PA, SC, SD, TX, VA, VT, WI, WV

Donacia caerulea Olivier

Donacia caerulea Olivier, 1795:10

Donacia aequalis Say, 1824a:428

Donacia confusa Lacordaire, 1845:109

Donacia confusa J. L. LeConte, 1850:237 [*nomen nudum*, not Lacordaire, 1845]

Donacia confusa J. L. LeConte, 1851:313 [not Lacordaire, 1845]

MB, NB, ON, PQ / AL, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, VT, WI, WV

Donacia cazieri Marx

Donacia cazieri Marx, 1957:213

AB, BC, NF, NS, NT, ON, PQ

Donacia confluenta Say

Donacia confluenta Say, 1826:293

Donacia confluens J. L. LeConte, 1851:312 [unjustified emendation]

AB, BC, MB, NB, ON, PQ, SK / IN, MD, MI, NC, ND, NJ, NY, OH, PA, SC, WI

Donacia cuprea Kirby

Donacia cuprea Kirby, 1837:225

Donacia curticolis Knab, 1905:122

ON, PQ, SK / IA, IL, IN, MI, MN, MO, ND, NY, VT, WI, [fl]

Donacia dissimilis Schaeffer

Donacia dissimilis Schaeffer, 1925a:115

FL, GA

Donacia distincta J. L. LeConte

Donacia distincta J. L. LeConte, 1850:236 [*nomen nudum*]

Donacia distincta J. L. LeConte, 1851:313

Donacia distincta occidentalis Mead, 1938:114

AB, BC, MB, NF, NT, ON, PQ, SK, YK / AK, CA, CO, CT, MA, ME, MI, MN, MT, NH, NY, WI, [dc, fl, ga, ks]

Donacia fulgens J. L. LeConte

Donaciinae: Donaciini

Donacia fulgens J. L. LeConte, 1850:236 [*nomen nudum*]

Donacia fulgens J. L. LeConte, 1851:312

MB, NB, NS, ON, PE, PQ, SK, [ab] / CT, DC, IL, IN, KY, MA, MD, ME, MI,
MN, NH, NJ, NY, OH, PA, RI, VA, VT, WI, WV, [ca, nc, sc]

***Donacia hirticollis* Kirby**

Donacia hirticollis Kirby, 1837:226

Donacia rudicollis Lacordaire, 1845:108

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CA, CO, CT, IA, ID, IL,
MA, MD, ME, MI, MN, MT, NH, NJ, NY, OR, SD, UT, WA, WI, WV, WY

***Donacia liebecki* Schaeffer**

Donacia pallipes Lacordaire, 1845:149 [not Sturm in Kunze, 1818]

Donacia liebecki Schaeffer, 1919 (1920a):314

AR, KY, MA, ME, MI, NC, NH, NJ, NY, SC, TX

***Donacia limonia* Schaeffer**

Donacia biimpressa, var. *limonia* Schaeffer, 1925a:100

ON, PQ / CT, IN, MA, ME, MI, NJ, NY, VA, WV

***Donacia magnifica* J. L. LeConte**

Donacia magnifica J. L. LeConte, 1851:310

AB, BC, MB, NB, ON, PQ, SK / CA, CO, ME, MI, MN, ND, UT, WY, [dc]

***Donacia megacornis* Blatchley**

Donacia megacornis Blatchley, 1910:1103

Donacia megatocera Weise, 1913a:18 [replacement name for *Donacia megacornis*
Blatchley, 1910]

Donacia megalocera: Clavareau, 1913a:23 [incorrect subsequent spelling]

ON / IA, IN, MA, ME, MI, MN, NH, NJ, NY, PA, RI, [nc, sc]

***Donacia porosicollis* Lacordaire**

Donacia porosicollis Lacordaire, 1845:150

AB, BC, MB, NT, ON, PQ, SK / DC, MA, ME, MI, MN, NY, PA, VA, WI, [nc, sc]

***Donacia pubescens* J. L. LeConte**

Donacia pubescens J. L. LeConte, 1868:55

AB, BC, MB, ON, PQ, SK / CA, IA, IL, IN, ME, MI, MN, MO, NE, NY, OR,
SD, TX, WA, WI, [pa]

***Donacia rugosa* J. L. LeConte**

Donacia rugosa J. L. LeConte, 1878b:415

ON, PQ / AL, CT, DC, FL, MA, MD, ME, MI, MS, NH, NJ, NY, PA, RI, SC, VA,
VT, WI

***Donacia subtilis* Kunze**

Donacia aenea Ahrens, 1810:21 [not Hoppe, 1795]

Donacia subtilis Kunze, 1818:12 [replacement name for *Donacia aenea* Ahrens, 1810]

Donacia quadricollis Say, 1826:282

Donacia aerea Lacordaire, 1845:148 [not Schrank, 1798]

Donacia subtilis magistrigata Mead, 1938:113

AB, BC, MB, NB, NS, ON, PQ, SK / AL, AR, CA, CO, CT, DC, GA, IA, ID, IL,
IN, KS, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NY, OH,
OR, PA, RI, SC, SD, TX, UT, VA, WA, WI, WV, [fi]

***Donacia tuberculata* Lacordaire**

Donacia tuberculata Lacordaire, 1845:155

Donacia rutila F. E. Melsheimer, 1847:159

CT, DC, DE, GA, MA, MD, ME, NH, NJ, NY, PA, RI, VA, [oh]

***Donacia tuberculifrons* Schaeffer**

Donacia tuberculifrons Schaeffer, 1919 (1920a):315

BC, MB, NB, ON, PQ / CT, DC, IA, IL, IN, MI, MN, ND, NE, NJ, NM, NY, PA,
SD, UT, VA, VT, WI, WV

Donacia vicina Lacordaire

Donacia vicina Lacordaire, 1845:154
AL, GA, [ca]

Genus ***Donaciella*** Reitter

Donaciella Reitter, 1920:38. Type species: *Donacia tomentosa* Ahrens, 1810, by subsequent designation of Monrós, 1959.

Donaciella pubicollis (Suffrian)

Donacia pubicollis Suffrian, 1872:21
Donacia pubicollis Crotch, 1873a:21 [not Suffrian, 1872]
AB, MB, ON, SK / IL, IN, MI, MN, WI, “Dakota”

Haemoniini Chen, 1941

Genus ***Neohaemonia*** Székessy

Neohaemonia Székessy, 1941:148. Type species: *Haemonia nigricornis* Kirby, 1837, by original designation.

Neohaemonia flagellata Askevold

Neohaemonia flagellata Askevold, 1988:390
AB, MB, ON, SK / CA, IA, IL, IN, MN, ND, OR

Neohaemonia melsheimeri (Lacordaire)

Haemonia melsheimeri Lacordaire, 1845:211
MB, ON, PQ / DC, IA, IL, IN, MA, MD, ME, MI, MN, ND, NH, NJ, NY, PA,
SD, VA, WI

Neohaemonia minnesotensis Askevold

Neohaemonia minnesotensis Askevold, 1988:388
MB, ON / IL, MA, MI, MN, NH, NY, PA

Neohaemonia nigricornis (Kirby)

Haemonia nigricornis Kirby, 1837:222
Haemonia americana Guérin-Ménéville, 1829-1844 (1844):259
BC, MB, ON, PQ , [ab, sk] / IL, MA, ME, MI, MN, ND, NH, NY, RI, SC, WA,
WI, [ca, dc, ks] / [mex.]

Criocerinae Latreille, 1807

Criocerini Latreille, 1807

Genus ***Crioceris*** Geoffroy

Crioceris Geoffroy, 1762:237 [conserved name, ICZN Opinion 908 (1970), emended Opinion 1754 (1994)]. Type species: *Chrysomela asparagi* Linnaeus, 1758, by subsequent designation of ICZN Opinion 908 (1970).

Crioceris: Müller, 1764:xiii [a subsequent usage].

Subgenus ***Crioceris*** Geoffroy

Crioceris Geoffroy, 1762:237 [conserved name, ICZN Opinion 908 (1970), emended Opinion 1754 (1994)]. Type species: *Chrysomela asparagi* Linnaeus, 1758, by subsequent designation of ICZN, Opinion 908 (1970).

Subgenus ***Pseudolema*** Jacoby

Criocerinae: Criocerini

Pseudolema Jacoby, 1903b:82 [extralimital subgenus (Oriental)]. Type species: *Pseudolema suturalis* Jacoby, 1903, by monotypy.

Subgenus *Crioceris* Geoffroy

Crioceris asparagi (Linnaeus)

- Chrysomela asparagi* Linnaeus, 1758:376
Chrysomela campestris Linnaeus, 1767:602
Lema pupillata Ahrens, 1812:30
Lema maculipes Gebler, 1834:171
Crioceris asparagi, var. *linnei* Pic, 1895:88
Crioceris asparagi, var. *anticeconjunctus* Pic, 1900:65
Crioceris asparagi, var. *apiceconjunctus* Pic, 1900:65
Crioceris asparagi, var. *impupillata* Pic, 1900:65
Crioceris asparagi, var. *incrucifer* Pic, 1900:65
Crioceris asparagi, fm. *normalis* Schuster, 1905:212
Crioceris asparagi, fm. *cruciata* Schuster, 1905:213 [not Bonelli, 1812]
Crioceris asparagi, fm. *quadripunctata* Schuster, 1905:213
Crioceris asparagi, fm. *trifasciata* Schuster, 1905:213
Crioceris asparagi, var. *schusteri* Heyden, 1906:124
Crioceris asparagi, var. *pici* Heyden, 1906:125
Crioceris macilenta, var. *sexsignata* Heyden, 1906:126
Crioceris asparagi, var. *moguntiacae* Schuster, 1906:152
Crioceris asparagi, var. *heydeni* Pic, 1906a:123
Crioceris asparagi, var. *obliterata* Pic, 1906b:96 [not Baly, 1865]
Crioceris asparagi, var. *fauconneti* Pic, 1912a:50
Crioceris asparagi, var. *multiplicata* Pic, 1912a:50
Crioceris asparagi, ab. *multipunctata*: Clavareau, 1913a:42 [incorrect subsequent spelling of *C. asparagi*, var. *multiplicata* Pic, 1912]
Lema crucifer Tunkl, 1929:164
Lema crucifer, var. *octomaculata* Tunkl, 1929:164 [not Lacordaire, 1845]
Lema crucifer, var. *sexmaculata* Tunkl, 1929:164 [not Germar, 1824]
Lema asparagi, var. *tau* Tunkl, 1929:164
Crioceris asparagi, var. *paganettii* Pic, 1934b:30
Crioceris asparagi, var. *malleti* Pic, 1934b:31
Crioceris asparagi turcestanicus Medvedev, 1955:1177
Crioceris asparagi, ab. *quadristigma* Van Der Wiel, 1956:19 [unavailable]
Crioceris asparagi, ab. *integreconjuncta* Bodor, 1965:301 [unavailable]
Crioceris asparagi, ab. *mediobipunctata* Bodor, 1965:301 [unavailable]
Crioceris asparagi, ab. *saringeri* Szabolcs, 1977:190 [unavailable]
Immigrant to N. Amer., established / AB, BC, MB, NB, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, DE, GA, IA, ID, IL, IN, KY, MA, MD, ME, MI, MN, MO, MT, NC, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, TN, TX, UT, VA, VT, WA, WI, WV / Palearctic

Crioceris duodecimpunctata (Linnaeus)

- Chrysomela duodecimpunctata* Linnaeus, 1758:376
Lema dodecastigma Suffrian, 1841:40
Crioceris orientalis Jacoby, 1885a:195
Crioceris abeillei Pic, 1894:cclxxxiv
Crioceris duodecimpunctata hypolachna Jacobson, 1907:26
Crioceris duodecimpunctata hypolachna, var. *goetria* Jacobson, 1907:26 [unavailable]
Crioceris duodecimpunctata hypolachna, ab. *paracruusa* Jacobson, 1907:26 [unavailable]

- Crioceris demokidovi* Semenov, 1908 (1909):298
Crioceris duodecimpunctata, var. *bisbiconnexa* Pic, 1909:99
Crioceris sedecimpunctata: Pic, 1912a:51 [probably a *lapsus calami*, *Crioceris duodecimpunctata* (Linnaeus) intended]
Crioceris sedecimpunctata, var. *delagrandei* Pic, 1912a:51
Crioceris duodecimpunctata, var. *augustoduni* Pic, 1916a:6
Crioceris duodecimpunctata, var. *gallica* Pic, 1916b:22
Crioceris duodecimpunctata, ab. *baguenai* Fuente, 1927:33
Crioceris ussurica Pic, 1929:20
Crioceris duodecimpunctata, ab. *laboissierei* Vitale, 1930:137 [unavailable]
Crioceris duodecimpunctata, var. *biparticeps* Pic, 1932:32
Crioceris orientalis, var. *choi* Chûjô, 1941:452
Crioceris duodecimpunctata, ab. *heydeni* Van Der Wiel, 1956:19 [unavailable]
Crioceris duodecimpunctata, ab. *macgillavryi* Van Der Wiel, 1956:19 [unavailable]
Crioceris duodecimpunctata, ab. *revyi* Kaszab, 1962:27 [unavailable]
Crioceris duodecimpunctata, ab. *bisquadripunctata* Kaszab, 1962:28 [unavailable]
Crioceris duodecimpunctata, ab. *gisellae* Kaszab, 1962:28 [unavailable]
Crioceris duodecimpunctata, ab. *guranyii* Kaszab, 1962:28 [unavailable]
Crioceris duodecimpunctata, ab. *ruffi* Kaszab, 1962:28 [unavailable]
Crioceris duodecimpunctata, ab. *kaszabi* Bodor, 1965:301 [unavailable]
Crioceris duodecimpunctata, ab. *steinmanni* Bodor, 1965:302 [unavailable]
Crioceris quatuordecimpunctata tshingisana Lopatin, 1966:157
Crioceris quatuordecimpunctata tshingisana, ab. *imitatrix* Lopatin, 1967:158 [unavailable]
Crioceris duodecimpunctata, ab. *manningeri* Szabolcs, 1977:190 [unavailable]
Crioceris duodecimpunctata, ab. *rainissi* Szabolcs, 1977:190 [unavailable]
Crioceris duodecimpunctata, ab. *szabolcsi* Szabolcs, 1977:190 [unavailable]
[?] *peyroni* Pic [from Monrós 1959 (1960), citation not found]
[?] *subannulipes* Pic [from Monrós 1959 (1960), citation not found]
Immigrant to N. Amer., established / AB, BC, MB, NB, NS, ON, PQ, SK / CA, CO, CT, DC, DE, IA, ID, IL, IN, MA, MD, ME, MI, MN, MO, MT, NJ, NV, NY, OH, OR, PA, RI, SD, UT, VA, VT, WA, WI, WV, WY / Palearctic

Genus *Lilioceris* Reitter

Lilioceris Reitter, 1912:79 [conserved name, ICZN Opinion 908 (1970), emended Opinion 1130 (1979)]. Type species: *Chrysomela merdigera* Linnaeus, 1758, by subsequent designation of Heinze, 1937.

Subgenus *Bradyceris* Chûjô

Bradyceris Chûjô, 1951:82 [extralimital subgenus (Afrotropical, Oriental)]. Type species: *Crioceris lewisi* Jacoby, 1885, by original designation.

Subgenus *Chujoita* Monrós

Chujoita Monrós, 1959 (1960b):148 [extralimital subgenus (Oriental)]. Type species: *Crioceris camelus* Duvivier, 1884, by original designation.

Subgenus *Lilioceris* Reitter

Lilioceris Reitter, 1912:79. [conserved name, ICZN Opinion 908 (1970), emended Opinion 1130 (1979)]. Type species: *Chrysomela merdigera* Linnaeus, 1758, by subsequent designation of Heinze, 1937.

Subgenus *Lilioceris* Reitter

Lilioceris lili lili (Scopoli)

Attelabus lili Scopoli, 1763:36

Criocerinae: Criocerini

Lema melanocephala Say, 1826:294

Crioceris liliorum Thomson, 1866:138

Crioceris lilii, ab. *schepmanni* Everts, 1920:231 [unavailable]

[?] *biguttata* Munzer, 1934:31 [from Monrós, 1959 (1960), reference not found]

Lilioceris lilii schepmani: Pic, 1934a:21 [incorrect subsequent spelling]

Immigrant to N. Amer., established / NS, ON, PQ / CT, MA, ME, NH, RI, VT /
Palearctic

Lemini Heinze, 1962

Genus *Lema* Fabricius

Lema Fabricius, 1798:90 [Conserved name, ICZN Opinion 908 (1970)]. Type species: *Lema cyanea* Fabricius, 1798, by subsequent designation of ICZN, Opinion 908 (1970).

Subgenus *Bradylema* Weise

Bradylema Weise, 1901:146 [extralimital subgenus (Old World)]. Type species: *Bradylema rusticella* Weise, 1901, by subsequent designation of Monrós, 1951.

Pseudolema Pic, 1928:96 [not Jacoby, 1903]. Type species: *Lema akinini* Heyden, 1887, by monotypy.

Bradylemoides Heinze, 1930:28. Type species: *Crioceris grossa* Thomson, 1858, by monotypy.

Microlema Pic, 1932b:33 [replacement name for *Pseudolema* Pic, 1928].

Enoplolema Heinze, 1943:23. Type species: *Lema adhaerens* Weise, 1912, by monotypy.

Subgenus *Lema* Fabricius

Lema Fabricius, 1798:90 [Conserved name, ICZN Opinion 908 (1970)]. Type species: *Lema cyanea* Fabricius, 1798, by subsequent designation of ICZN, Opinion 908 (1970).

Sulcatolema Pic, 1928:96. Type species: *Leptura coromandeliana* Fabricius, 1798, by monotypy.

Subgenus *Pachylema* Monrós

Pachylema Monrós, 1951c:473 [extralimital subgenus (Neotropical)]. Type species: *Lema violacea* Lacordaire, 1845, by original designation.

Subgenus *Quasilema* Monrós

Quasilema Monrós, 1951c:468. Type species: *Lema apicalis* Lacordaire, 1845, by original designation.

Subgenus *Lema* Fabricius

Lema puncticollis (Curtis)

Lema cyanella: of authors [not Linnaeus, 1758. See Selman & Smith, 1968]

Crioceris puncticollis Curtis, 1830: plate no. 323

Lema rugicollis Suffrian, 1841:97

Lema obscurior Pic, 1897:3

Lema puncticollis, ab. *nigricans* Jacobs, 1926:166 [unavailable; not Westhoff, 1882]

Lema cirsicola Chûjô, 1959:2

Introduced to N. Amer., established / AB, NB, SK / SD / Palearctic, introduced to
New Zealand

Subgenus *Quasilema* Monrós

Lema balteata J. L. LeConte ⁽³⁾

Lema balteata J. L. LeConte, 1884:24

AZ / Mex.

Lema circumvittata H. Clark

Lema circumvittata H. Clark in Bates & H. Clark, 1866:41

AZ, FL, [ks]

Lema confusa Chevrolat*Lema confusa* Chevrolat, 1833-1835 (1835): no. 116*Lema bivittata* Lacordaire, 1845:416*Lema virgata* Lacordaire, 1845:417*Lema fasciaticollis* Pic, 1941:8

FL, [az] / Mex., C. & S. Amer., W. Indies

Lema conjuncta Lacordaire*Lema conjuncta* Dejean, 1833-1836 (1835):359 [*nomen nudum*]*Lema conjuncta* Lacordaire, 1845:408

AL, AR, FL, GA, MO, OK, SC, TX, [ct]

Lema daturaphila Kogan & Goeden ⁽⁴⁾*Crioceris trilineata* Olivier, 1808:739 [not Fabricius, 1787]*Lema trilineata*, var. *nigriventris* Fall, 1928:238 [not Gerstaecker, 1871]*Lema trivittata californica* Schaeffer, 1933b:301 [*lapsus calami*, *Lema trilineata californica* intended; not Heinze, 1927b; replacement name for *Lema trilineata nigriventris* Fall, 1928]*Lema trilineata daturaphila* Kogan & Goeden, 1970:530 [replacement name for *Lema trilineata californica* Schaeffer, 1933]*Lema trilinea* R. White, 1981:50 [replacement name for *Crioceris trilineata* Olivier, 1808]
MB, ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TX, UT, VA, VT, WI, WV, WY / Mex., introduced to Hawaii and South Africa, [c. amer., w. indies]***Lema maderensis*** R. White*Lema maderensis* R. White, 1993:31

AZ

Lema melanofrons R. White*Lema melanofrons* R. White, 1993:32

AL, NC

Lema nigrovittata (Guérin-Méneville)*Crioceris nigrovittata* Guérin-Méneville, 1829-1844 (1844):262*Lema notativentris* Schaeffer, 1919 (1920a):322

AZ, CA, CO, KS, NM, UT, TX / Mex., [hawaii]

Lema opulenta Harold*Lema ornata* Baly, 1865c:158 [not Gravenhorst, 1807]*Lema opulenta* Harold in Gemminger & Harold, 1874:3258 [replacement name for *Lema ornata* Baly, 1865]*Lema lebioides* Linell, 1897 (1898):474

TX / Mex., C. Amer.

Lema pubipes H. Clark*Lema pubipes* H. Clark in Bates & H. Clark, 1866:52

AL, AR, AZ, CO, MS, NM, TX, UT, WY

Lema solani Fabricius*Lema solani* Fabricius, 1798:93

AL, DE, FL, GA, LA, MS, NC, NJ, SC, TN, TX, VA

Lema trabeata Lacordaire*Lema trabeata* Dejean, 1833-1836 (1835):359 [*nomen nudum*]*Lema confusa*, var. *trabeata* Lacordaire, 1845:409

AZ, FL, MS, TX / Mex., C. Amer., [s. amer.]

Lema trivittata medionota Schaeffer*Lema trilineata*, var. *medionata* Schaeffer, 1933b:303 [incorrect original spelling]*Lema trilineata medionota* Schaeffer, 1933b:304 [correct original spelling]

AL, FL, GA, NC, SC, VA

Criocerinae: Lemini

Lema trivittata trivittata Say

Lema trivittata Say, 1824a:429

Lema immaculicollis Chevrolat, 1833-1835 (1835): no. 112

Lema trivirgata J. L. LeConte, 1859b:22 [not Lacordaire, 1845]

Lema lecontei H. Clark, 1866:31 [replacement name for *Lema trivirgata* J. L. LeConte, 1859]

ON, PQ / AL, AR, AZ, CA, CO, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA,
MD, MI, MO, MS, NC, NE, NJ, NM, NV, NY, OH, OK, PA, SC, TN, TX, UT,
VA, WA, WI, WV, WY / Mex.

Genus *Neolema* Monrós

Neolema Monrós, 1951c:472. Type species: *Lema histrionica* Lacordaire, 1845, by original designation.

Neolema cordata R. White

Neolema cordata R. White, 1993:60

AL, AR, DC, FL, GA, IL, LA, MD, MO, MS, OK, PA, SC, TN, TX, VA, WV

Neolema dorsalis (Olivier) ⁽⁵⁾

Crioceris dorsalis Olivier, 1791b:201

Lema nigricornis Fabricius, 1798:91

Crioceris tricolor Olivier, 1808:748

Crioceris discicollis Guérin-Ménéville, 1829-1844 (1844):263

Crioceris orbignyi Guérin-Ménéville, 1829-1844 (1844):263

Lema longicornis Chevrolat, 1833-1835 (1835):no. 118

Lema septempunctata Dejean, 1833-1836 (1835):360 [*nomen nudum*]

Lema moritzii Dejean, 1833-1836 (1836):363 [*nomen nudum*]

Lema gracilis Dejean, 1835:360 [*nomen nudum*]

Lema sinuata Lacordaire, 1845:482

Lema terminalis Lacordaire, 1845:485

Lema verecunda Lacordaire, 1845:485

Lema septempunctata Lacordaire, 1845:487

Lema compta Lacordaire, 1845:490

Lema septemplagiata Lacordaire, 1845:490

Lema elocata Lacordaire, 1845:491

Lema punctatofasciata Lacordaire, 1845:494

Lema praetextata Lacordaire, 1845:497

Lema gracilis Lacordaire, 1845:498

Lema obcordata Lacordaire, 1845:501

Lema sagittifera Lacordaire, 1845:502

Lema azureipennis Lacordaire, 1845:506

Lema basipennis Lacordaire, 1845:508

Lema moritzii Lacordaire, 1845:513

Lema plebeja Lacordaire, 1845:519

Lema fulvicollis Lacordaire, 1845:520

Lema lepida Lacordaire, 1845:523

Lema ferrugata Lacordaire, 1845:531

Lema helveola Lacordaire, 1845:532

Lema similis Lacordaire, 1845:537

Lema maculipennis H. Clark in Bates & H. Clark, 1866:54

Lema venilia Bates in Bates & H. Clark, 1866:55

Lema aeneipennella Bates in Bates & H. Clark, 1866:58

Lema nigrocaerulea H. Clark in Bates & H. Clark, 1866:58

- Lema maculifrons* H. Clark in Bates & H. Clark, 1866:59
Lema piceipennis H. Clark in Bates & H. Clark, 1866:59
Lema planicollis Burmeister, 1877:56
Lema discoidalis Jacoby, 1880:11
Lema pustuligera Jacoby, 1880:14
Lema ancoralis Jacoby, 1888a:28
Lema pardalina Jacoby, 1888a:33
Lema planipennis Jacoby, 1888a:34
Lema guatemalensis Jacoby, 1888a:36
Lema illigeri Jacoby, 1888a:37
Lema jalapensis Jacoby, 1888a:38
Lema spectabilis Jacoby, 1888a:38
Lema brevicornis Jacoby, 1888a:41
Lema dilaticollis Jacoby, 1888a:42
Lema relucens Jacoby, 1888a:42
Lema caeruleoplagiata Jacoby, 1888a:43
Lema fulvomarginata Jacoby, 1888a:44
Lema dorsalis, ab. *andicola* Weise, 1921:2
Lema dorsalis, var. *bisignata* Pic, 1941:11
Lema dorsalis, var. *medionotata* Pic, 1941:11
Lema dorsalis, var. *mediosignata* Pic, 1941:11
Lema dorsalis, var. *trisignata* Pic, 1941:11
Lema dorsalis, var. *unisignata* Pic, 1941:11
Lema laterufa Pic, 1941:12
Lema gerardi Pic, 1941:13
Lema humerosignata Pic, 1941:13
Lema nigromaculata Pic, 1941:14 [not Jacoby, 1880]
Lema infratestacea Pic, 1942:11
Lema infrarufa Pic, 1946a:11
Lema viridescens Pic, 1946a:11
Lema flavescens Pic, 1946a:12
Lema nigrimembris Pic, 1946a:12 [not Heinze, 1928]
Lema nigrimembris, var. *rufofemoralis* Pic, 1946a:12 [not Heinze, 1928]
Lema tucumana Pic, 1946a:12
Lema bicoloricornis Pic, 1946b:13
Lema diversiceps Pic, 1946b:13
Lema infraatra Pic, 1946b:13
Lema ruficolor Pic, 1946b:13
[?] *externesignata* Pic, 1947:10 [from Monrós, 1959 (1960); reference not found]
Lema bidisjuncta Pic, 1947a:4
Lema ingracilis Pic, 1947a:4
Lema tapenagosa Pic, 1947a:4
Lema unicoloripes Pic, 1947b:9
Lema latejuncta Pic, 1947c:16
Lema obscurithorax Pic, 1947c:16
Lema preapicalis Pic, 1947c:16
Lema gracilis, var. *chantieri* Pic, 1947d:5
Lema gracilis, var. *interruptesuturalis* Pic, 1947d:5
Lema gracilis, var. *kuraensis* Pic, 1947d:5
Lema gracilis, var. *multimaculata* Pic, 1947d:5 [not Jacoby, 1893]
TX / Mex., W. Indies, C. & S. Amer

Neolema ephippium (Lacordaire)

- Lema ephippium* Dejean, 1833-1836 (1835):360 [*nomen nudum*]

Criocerinae: Lemini

Lema ephippium Lacordaire, 1845:483

AL, FL, LA

Neolema gundlachiana (Suffrian)

Lema intermedia Suffrian, 1866:287 [not Guérin-Ménéville, 1844]

Lema gundlachiana Suffrian, 1874:152 [replacement name for *Lema intermedia* Suffrian, 1866]

FL / W. Indies

Neolema jacobina (Linell)

Lema jacobina Linell, 1897 (1898):474

KS, MO, TX, [al]

Neolema ovalis R. White

Neolema ovalis R. White, 1993:69

AL, AZ, IL, IN, KS, MO, NM, OK, TX, WV

Neolema quadriguttata R. White

Neolema quadriguttata R. White, 1993:73

LA, MO, OK, TX

Neolema sexpunctata (Olivier)

Crioceris sexpunctata Olivier, 1808:738

Lema albin Lacordaire, 1845:492

AL, AR, DC, DE, FL, GA, IL, KY, LA, MD, MO, MS, NC, NJ, NY, OH, OK,
PA, RI, SC, TN, TX, VA, WV / [mex., c. amer.]

Genus *Oulema* Des Gozis

Oulema Des Gozis, 1886:33. Type species: *Chrysomela melanopus* Linnaeus, 1758, by original designation.

Subgenus *Gracilema* Chûjô

Gracilema Chûjô, 1964:257 [extralimital subgenus (Oriental)]. Type species: *Oulema iwatai* Chûjô, 1964, by original designation.

Subgenus *Hapsidolemoides* Monrós

Hapsidolemoides Monrós, 1951c:470. Type species: *Lema bosqui* Monrós, 1947, by original designation.

Hapsilemoides: Schmitt, 1988:480 [incorrect subsequent spelling]

Subgenus *Oulema* Des Gozis

Oulema Des Gozis, 1886:33. Type species: *Chrysomela melanopus* Linnaeus, 1758, by original designation.

Ulema: Bedel, 1889-1901 (1891):116 [incorrect subsequent spelling].

Hapsidolema Heinze, 1927a:162. Type species: *Lema gallaeciana* Heyden, 1870, by subsequent designation of Monrós, 1959 (1960b).

Incisophthalma Heinze, 1929:289. Type species: *Lema infima* Lacordaire, 1845, by subsequent designation of Monrós, 1951.

Xoidolema Heinze, 1931:206. Type species: *Xoidolema rhodesiana* Heinze, 1931, by monotypy.

Conradsia Pic, 1936b:10. Type species: *Conradsia suturalis* Pic, 1936, by monotypy.

Subgenus *Parhapsidolema* Monrós

Parhapsidolema Monrós, 1951c:472 [extralimital subgenus (Neotropical)]. Type species: *Lema dolichosoma* Monrós, 1947, by original designation.

Subgenus *Hapsidolemoides* Monrós

Oulema arizonae (Schaeffer)

Lema arizonae Schaeffer, 1919 (1920a):320

AZ

Oulema brunnicollis (Lacordaire)

- Lema brunnicolis* Dejean, 1833-1836 (1835):360 (363) [*nomen nudum*]
Lema brunnicolis Lacordaire, 1845:391
 [pq] / AL, GA, FL, [ct, ia, in, me, ms, nc, nj, ri]
- Oulema collaris*** (Say)
Lema collaris Say, 1824a:430
 ON / AL, AR, CO, FL, GA, IA, IL IN, KS, MI, MO, NC, NE, NJ, OH, OK, SD,
 TX, WI
- Oulema concolor*** (J. L. LeConte)
Lema concolor J. L. LeConte, 1884:24
 AZ, NM / Mex.
- Oulema cornuta*** (Fabricius)
Lema cornuta Fabricius, 1801a:475
 AL, FL, GA, LA, MD, NC, SC, TX, [ks, mo] / [mex., c. amer.]
- Oulema elongata*** R. White
Oulema elongata R. White, 1993:93
 LA, TX
- Oulema laticollis*** R. White
Oulema laticollis R. White, 1993:95
 FL
- Oulema longipennis*** (Linell)
Lema longipennis Linell, 1897 (1898):474
 AR, CO, IA, IL, KS, MI, MO, NE, TX, WI
- Oulema maculicollis*** (Lacordaire)
Lema maculicollis Dejean, 1833-1836 (1835):360 (363) [*nomen nudum*]
Lema maculicollis Lacordaire, 1845:392
Lema maculicollis, ab. *inornata* Medvedev in Rouse & Medvedev, 1972:81 [unavailable]
 AL, AR, FL, GA, LA, MO, MS, OK, SC, TN, TX
- Oulema margineimpressa*** (Schaeffer)
Lema margineimpressa Schaeffer, 1933b:299
 AZ
- Oulema minuta*** R. White
Oulema minuta R. White, 1993:107
 FL
- Oulema palustris*** (Blatchley)
Lema palustris Blatchley, 1913:22
Lema palustris, var. *floridana* Schaeffer, 1933b:300
Lema gaspensis Brown, 1938:35
 ON, PQ / AL, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MO, NC, NJ,
 NY, OH, OK, PA, TX, VA, WI, WV
- Oulema sayi*** (Crotch)
Lema sayi Crotch, 1873a:26
 AL, AR, DC, DE, FL, GA, IN, LA, MD, MO, MS, NC, NJ, OH, OK, PA, SC,
 TN, TX, VA, WV
- Oulema simulans*** (Schaeffer)
Lema simulans Schaeffer, 1933b:300
 AR, IL, KS, LA, MO, OK, TX
- Oulema texana*** (Crotch)
Lema texana Crotch, 1873a:25
Lema coloradensis Linell, 1897 (1898):475
 CO, IA, LA, SD, TX, [fl, il] / [mex.]
- Oulema variabilis*** R. White
Oulema variabilis R. White, 1993:117
 AZ, OK, TX

Criocerinae: Lemini

Subgenus *Oulema* Des Gozis

Oulema melanopus (Linnaeus)

Chrysomela melanopus Linnaeus, 1758:376

Crioceris melanopoda Müller, 1776:85

Lema melanopa: Dejean, 1821:115 [incorrect subsequent spelling]

Lema atrata Waltl, 1835:81 [not Fabricius, 1801]

Lema melanopa, var. *waltli* Heinze, 1927b:141 [replacement name for *Lema atrata* Waltl, 1835]

Immigrant to N. Amer., established / ON, PQ / AL, AR, CO, CT, DE, GA, IA, ID, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NH, NJ, NV, NY, OH, OR, PA, RI, SC, TN, UT, VA, VT, WA, WI, WV, WY / Palearctic

Cassidinae Gyllenhal, 1813

Cephaloleiini Chapuis, 1875

Genus *Stenispa* Baly

Stenispa Baly, 1858:13. Type species: *Hispa metallica* Fabricius, 1801, by original designation.

Stenispa collaris Baly

Stenispa collaris Baly, 1858:163

AR, IN, KS, LA, MI, NY, OK, SC, TX

Stenispa metallica (Fabricius)

Hispa metallica Fabricius, 1801b:66

Languria brevicollis Randall, 1838b:48

AL, CT, DC, FL, GA, IA, IN, KS, KY, MA, MD, MI, MO, NC, NJ, NY, OH, OK, PA, RI, SC, SD, TX, WI, WV / Mex.

Chalepini Weise, 1910

Genus *Anisostena* Weise

Anisostena Weise, 1910b:120. Type species: *Charistena elegantula* Baly, 1864, by subsequent designation of Monrós & Viana, 1947.

Subgenus *Anisostena* Weise

Anisostena Weise, 1910b:120. Type species: *Charistena elegantula* Baly, 1864, by subsequent designation of Monrós & Viana, 1947.

Subgenus *Apostena* Staines

Apostena Staines, 1993:186 [extralimital subgenus (Neotropical)]. Type species: *Anisostena angustata* Pic, 1934, by original designation.

Subgenus *Neostena* Monrós & Viana

Neostena Monrós & Viana, 1947:201 [extralimital subgenus (Neotropical)]. Type species: *Anisostena bicoloriceps* Pic, 1928, by original designation.

Subgenus *Anisostena* Weise

Anisostena ariadne (Newman)

Hispa ariadne Newman, 1840 (1841):77

AL, AR, DC, DE, FL, GA, LA, MD, MO, MS, NC, NJ, OK, SC, TN, TX, VA, WV / [mex.]

Anisostena arizonica Schaeffer

Anisostena arizonica Schaeffer, 1933a:103

Anisostena mitchelli B. White, 1939:55

AZ, CA, KS, TX / Mex.

Anisostena bicolor (J. Smith)

Charistena bicolor J. Smith, 1885 (1886):95

AZ, CA, ID, KS, NM / Mex.

Anisostena californica Van Dyke

Anisostena californica Van Dyke, 1925:170

BC / CA, CO, ID, MT, OR, WA

Anisostena cyanea Staines

Anisostena cyanea Staines, 1994b:252

AZ, TX / Mex.

Anisostena funesta (Baly)

Charistena funesta Baly, 1885:46

AZ, MO, OK, TX / Mex., C. Amer.

Anisostena gracilis (Horn)

Odontota gracilis Horn, 1883:298

AZ, TX / Mex.

Anisostena kansana Schaeffer

Anisostena kansana Schaeffer, 1933a:104

KS, MO, OK

Anisostena lecontei (Baly)

Charistena lecontei Baly, 1864c:252

Charistena lecontei Crotch, 1873b:101 [unjustified emendation]

Anisostena lecontei: Staines, 1994a:132 [incorrect subsequent spelling]

FL, SC, VA

Anisostena nigrata (Olivier)

Hispa nigrata Olivier, 1808:778

AB, BC, MB, NB, NS, ON, PQ / AL, CO, CT, FL, GA, IA, ID, IL, IN, KS, LA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, OR, SC, SD, TX, UT, VA, WA, WI, WY, [az, nm]

Anisostena nunenmacheri (Weise)

Charistena nunenmacheri Weise, 1907:206

AZ / Mex.

Anisostena perspicua (Horn)

Charistena perspicua Horn, 1883:298

AZ, CA, NM, NV, OK, TX, UT, [ks, or] / Mex. / [c. amer.]

Anisostena suturalis (Weise)

Charistena suturalis Weise, 1907:205

AZ, TX

Anisostena texana Schaeffer

Anisostena texana Schaeffer, 1933a:103

AZ, OK, TX / Mex.

Genus ***Baliosus*** Weise

Baliosus Weise, 1905c:64. Type species: *Hispa rubra* Weber, 1801, by original designation.

Parabaliosus Monrós & Viana, 1947:254. Type species: *Parabaliosus ogloblini* Monrós & Viana, 1947, by original designation.

Baliosus californicus (Horn)

Odontota californica Horn, 1883:297

Cassidinae: Chalepini

AZ, CA, OR / Mex.

Baliosus nervosus (Panzer)

Hispa nervosus Panzer, 1794:8, 92

Hispa rubra Weber, 1801:66

Hispa quadrata Fabricius, 1801b:60

Chalepus ruber Thunberg, 1805:282

Hispa rubella Schönherr, 1817:7

Hispa pallipes Germar, 1824:529

Hispa marginata Say, 1824c:293

NB, NS, ON, PQ, [ab] / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY,

LA, MA, MD, ME, MI, MN, MO, MS, NC, NJ, NM, NY, OH, OK, PA, RI, SC,

SD, TN, TX, UT, VA, VT, WI, WV, [az, ca] / [c. amer.]

Genus ***Brachycoryna*** Guérin-Ménéville

Brachycoryna Dejean, 1833-1836 (1836):366 [*nomen nudum*].

Brachycoryna Guérin-Ménéville, 1829-1838 (1844):280. Type species: *Brachycoryna pumila*

Guérin-Ménéville, 1844, by monotypy.

Brachycoryna dolorosa Van Dyke

Brachycoryna dolorosa Van Dyke, 1925:171

CA, ID, MT, OR, UT, WA

Brachycoryna hardyi (Crotch)

Odontota hardyi Crotch, 1874:80

Brachycoryna horni Weise, 1905b:319

Brachycoryna confusa Hatch, 1971:236

AB, BC / AZ, CA, NV, OR, UT, WA / Mex.

Brachycoryna longula Weise

Brachycoryna longula Weise, 1907:207

AZ, CA, NV, [wy] / Mex.

Brachycoryna melsheimeri (Crotch)

Microrhopala melsheimeri Crotch, 1873a:83

AL, AR, DC, LA, MO, NC, NM, OH, OK, PA, TN, TX, [ca]

Brachycoryna montana (Horn)

Microrhopala montana Horn, 1883:294

AB, MB, ON, SK / AZ, CO, ID, MT, ND, NV, SD, UT

Brachycoryna pumila Guérin-Ménéville

Brachycoryna pumila Guérin-Ménéville, 1829-1844 (1844):280

AL, AZ, FL, LA, TX, UT, [vt] / Mex., W. Indies, C. & S. Amer.

Genus ***Chalepus*** Thunberg

Chalepus Thunberg, 1805:282. Type species: *Hispa sanguinicollis* Linnaeus, 1771, by subsequent designation of Weise, 1905.

Anoplitis Kirby, 1837:227. Type species: *Hispa bicolor* Olivier, 1792, by monotypy.

Parachalepus Baly, 1885:47. Type species: *Parachalepus brevicornis* Baly, 1885, by monotypy.

Parachelepus: Seeno & Wilcox, 1982:160 [incorrect subsequent spelling].

Chalepus bacchus (Newman)

Hispa bacchus Newman, 1840 (1841):76

AL, FL, GA, IN, KY, LA, MD, NJ, TX

Chalepus bellulus (Chapuis)

Odontota bellula Chapuis, 1877:11

Odontota tricolor Chapuis, 1877:11

TX / Mex., C. Amer.

***Chalepus bicolor* (Olivier)**

Hispa bicolor Olivier, 1792b:96

Chalepus rufogaster Thunberg, 1805:282

Odontota rufiventris Suffrian, 1868:229

ON / AL, AR, CT, DC, DE, FL, GA, IN, KS, KY, LA, MA, MD, MI, MO, MS,

NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV, [az] / W. Indies

***Chalepus sanguinicollis sanguinicollis* (Linnaeus)**

Hispa sanguinicollis Linnaeus, 1771:530

Odontota stigmula Chapuis, 1877:11

Chalepus hebalus Sanderson, 1951:160

FL / W. Indies, S. Amer.

***Chalepus walshii sayi* Butte**

Hispa collaris Say, 1824a:433 [not Thunberg, 1805]

Chalepus walshii sayi Butte, 1968b:123

AZ, CO, KS, NE, NM, TX, [ar]

***Chalepus walshii walshii* (Crotch)**

Odontota walshii Crotch, 1873a:81

CT, IL, KS, MA, MD, ME, MI, MN, NH, NY, PA, RI, VT, WI, WV, [ar]

Genus ***Glyphuroplata*** Uhmann

Glyphuroplata Uhmann, 1937a:455 [unavailable, type species not designated].

Glyphuroplata Uhmann, 1940:143. Type species: *Hispa porcata* Melsheimer, 1847, by original designation.

***Glyphuroplata anisostenoides* E. Riley**

Glyphuroplata anisostenoides E. Riley, 1985:433

LA, MO, OK, TX / Mex.

***Glyphuroplata nigella* (Weise)**

Uroplata nigella Weise, 1907:208

AZ / Mex., C. Amer.

***Glyphuroplata pluto* (Newman)**

Hispa porcata F. V. Melsheimer, 1806:19 [*nomen nudum*]

Hispa pluto Newman, 1840 (1841):77

Hispa porcata F. E. Melsheimer, 1847:161

AB, MB, NB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, MD,

ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN,

TX, VA, WI, WV

***Glyphuroplata uniformis* (J. Smith)**

Microrhopala uniformis J. Smith, 1885 (1886):94

AR, AZ, CA, LA, NM, TX, [ri] / Mex.

Genus ***Microrhopala*** Chevrolat

Microrhopala Chevrolat in Dejean, 1836:365. Type species: *Hispa vittata* Fabricius, 1798, by subsequent designation of Monrós & J. Bechyné, 1956.

***Microrhopala erebus* (Newman)**

Hispa erebus Newman, 1840 (1841):77

FL, NC, NJ, [sd] / [mex.]

***Microrhopala excavata cyanea* (Say)**

Cassidinae: Chalepini

Hispa cyanea Say, 1824a:433

AB, BC, MB, SK / AR, AZ, CO, IA, IL, KS, MO, MT, ND, NE, NM, NV, OH,
OK, SD, TX, UT, [ga, nc, ny]

Microrhopala excavata excavata (Olivier)

Hispa excavata Olivier, 1808:775

MB, NB, NS, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, KS, LA, MA, MD,
ME, MI, MN, MO, MS, NC, ND, NH, NJ, NY, OH, PA, RI, SC, TN, TX, VA,
VT, WV

Microrhopala floridana Schwarz

Microrhopala floridana Schwarz, 1878:369

AL, FL, GA, NC, [dc]

Microrhopala hecate (Newman)

Hispa hecate Newman, 1840 (1841):77

GA, KY, MS, NC, OH, SC, WV

Microrhopala laetula J. L. LeConte

Microrhopala laetula J. L. LeConte, 1859b:27

[ab] / IA, IL, IN, KS, MN, WI, [co, ct, nj, or, ut, wa]

Microrhopala rileyi S. Clark

Microrhopala rileyi S. Clark, 1983:609

AR, IL, MO, OK

Microrhopala rubrolineata militaris Van Dyke

Microrhopala rubrolineata, var. *militaris* Van Dyke, 1925:173

AZ, CA, NM, TX

Microrhopala rubrolineata rubrolineata (Mannerheim)

Odontota rubrolineata Mannerheim, 1843:307

AZ, CA, TX, [co, mo, ut] / Mex.

Microrhopala rubrolineata signaticollis J. L. LeConte

Microrhopala signaticollis J. L. LeConte, 1859a:82

Microrhopala bivitticollis Baly, 1864b:270

AZ, CA / Mex.

Microrhopala rubrolineata vulnerata Horn

Microrhopala vulnerata Horn, 1883:292

Microrhopala rubrolineata vulnerata: Rouse & Medvedev, 1972:81 [incorrect subsequent spelling]

AZ, CA, NM, [ar]

Microrhopala vittata (Fabricius)

Hispa vittata Fabricius, 1798:117

AB, BC, MB, NB, ON, PQ, SK / AL, CA, CO, CT, DC, DE, GA, IA, ID, IL, IN,
KS, KY, MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH,
OK, OR, PA, RI, SC, SD, TX, UT, VA, VT, WA, WI, WV, WY

Microrhopala xerene (Newman)

Hispa xerene Newman, 1838:390

Microrhopala interrupta Couper, 1865:63

AB, MB, NB, ON, PQ, SK / AR, CA, CO, CT, DC, DE, FL, GA, IL, IN, KS, KY,
MA, MD, ME, MI, MN, MO, NC, NE, NH, NJ, NV, NY, OH, OK, PA, RI, SC,
SD, TN, UT, VA, VT, WI, WV, WY

Genus ***Octotoma*** Dejean

Octotoma Dejean, 1833-1836 (1836):366. Type species: *Hispa plicatula* Fabricius, 1801, by monotypy.

Octotoma championi Baly

Octotoma championi Baly, 1886b:88

TX / Mex., C. Amer., [australia]

***Octotoma marginicollis* Horn**

Octotoma marginicollis Horn, 1883:300

AZ, NM, TX, UT / Mex.

***Octotoma plicatula* (Fabricius)**

Hispa plicatula Fabricius, 1801b:63

Octotoma plicatula: Rouse & Medvedev, 1972:81 [incorrect subsequent spelling]

AL, AR, DC, FL, GA, IL, IN, KS, KY, LA, MD, MI, MO, MS, NC, OH, OK, SC,
TN, TX, VA, WV / [c. amer.]

Genus ***Odontota*** Chevrolat

Odontota Chevrolat in Dejean, 1836:364. Type species: *Hispa humeralis* Fabricius, 1801, by subsequent designation of Monrós & J. Bechyné, 1956.

***Odontota arizonica* (Uhmann)**

Xenochalepus arizonicus Uhmann, 1938:425

AZ, NM / Mex.

***Odontota dorsalis* (Thunberg)**

Chalepus dorsalis Thunberg, 1805:282

Hispa scutellaris Olivier, 1808:771

Hispa suturalis Harris, 1835:147 [not Fabricius, 1801]

Odontota harrisii Crotch, 1873a:80 [in key only, *Odontota scutellaris* Olivier used in text]

MB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IL, IN, KS, KY, LA, MA, MD,
ME, MI, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, TN, VA, VT, WI,
WV, [id] / [s. amer.]

***Odontota floridana* Butte**

Odontota floridanus Butte, 1968c:114

FL, NC

***Odontota horni* J. Smith**

Odontota horni J. Smith, 1885 (1886):94

Chalepus smithi Donckier de Donceel, 1899:592 [replacement name for *Odontota horni* J. Smith, 1886 (when combined with *Chalepus*). We maintain current usage in *Odontota*]

AL, AR, CT, DC, GA, IA, IL, IN, KS, LA, MA, MD, MO, MS, NC, NE, NJ, NY,
OH, OK, RI, SC, SD, TX, VA, WI, WV

***Odontota mundula* (Sanderson)**

Xenochalepus mundulus Sanderson, 1951:162

MB / AL, AR, CT, DC, GA, IA, IL, KS, MA, MD, MI, MN, MO, MS, NC, NE,
NJ, NY, PA, RI, SC, SD, TN, TX, VA, WI, WV

***Odontota notata* (Olivier)**

Hispa notata Olivier, 1808:774

AL, DC, FL, GA, MD, MS, NC, NJ, PA, SC, VA, [ct]

***Odontota scapularis* (Olivier)**

Hispa scapularis Olivier, 1808:766

Hispa lateralis Say, 1824a:431

ON / AL, AR, CT, DC, FL, GA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO,
MS, NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WI, WV, [az]

Genus ***Pentispa*** Chapuis

Pentispa Chapuis, 1875:322. Type species: *Uroplata melanura* Chapuis, 1877, by subsequent designation of Uhmann, 1957.

Penthispa Weise, 1910b:146 [unjustified emendation].

Cassidinae: Chalepini

Pentispa distincta (Baly)

Uroplata distincta Baly, 1886b:96

TX / Mex., C. Amer.

Pentispa melanura (Chapuis)

Uroplata melanura Chapuis, 1877:22

Microrhopala dimidiata Horn, 1883:292

TX / Mex., C. Amer.

Pentispa suturalis (Baly)

Chalepus suturalis Baly, 1885:51

Microrhopala arizonica Schaeffer, 1906:253

Microrhopala arizonica, ab. *vittula* Weise, 1911:73 [unavailable]

AZ / Mex., C. Amer.

Genus ***Platocthispa*** Uhmann

Platocthispa Uhmann, 1938 (1939):318 [unavailable, type species not designated].

Platocthispa Uhmann, 1940:144. Type species: *Odontota gregorii* Chapuis, 1877, by original designation.

Platocthispa lateritia (J. Smith)

Odontota lateritia J. Smith, 1885 (1886):95

AZ / Mex.

Genus ***Stenopodius*** Horn

Stenopodius Horn, 1883:301. Type species: *Stenopodius flavidus* Horn, 1883, by monotypy.

Stenopodius flavidus Horn

Stenopodius flavidus Horn, 1883:301

AZ, CA, NV, [sd, tx] / Mex.

Stenopodius insularis Blaisdell

Stenopodius insularis Blaisdell, 1939:442

AZ, CA / Mex.

Stenopodius inyoensis Blaisdell

Stenopodius inyoensis Blaisdell, 1939:435

Stenopodius inyoensis, var. *pallidus* Blaisdell, 1939:437

CA

Stenopodius lateralis (Schaeffer)

Brachycoryna lateralis Schaeffer, 1933a:105

Stenopodius vanduzeei Blaisdell, 1939:440

AB, SK / AZ, CA, CO, ID, MN, WY / Mex.

Stenopodius martini Blaisdell

Stenopodius martini Blaisdell, 1939:437

TX

Stenopodius submaculatus Blaisdell

Stenopodius submaculatus Blaisdell, 1939:433

Stenopodius submaculatus, var. *laticollis* Blaisdell, 1939:434

Stenopodius submaculatus, var. *pallidulus* Blaisdell, 1939:435

AZ, CA

Stenopodius texanus Schaeffer

Stenopodius flavidus, var. *texanus* Schaeffer, 1933a:106

TX, [az]

Genus *Sumitrosis* Butte

Sumitrosis Butte, 1968a:48. Type species: *Hispa rosea* Weber, 1801, by original designation.

Sumitrosis ancoroides (Schaeffer)

Anoplitis ancoroides Schaeffer, 1933a:105

AB, MB, SK / AL, AR, DC, FL, GA, IA, KS, LA, MD, MO, MS, NJ, OK, PA,
SC, TX, VA / Mex.

Sumitrosis arnetti Butte

Sumitrosis arnetti Butte, 1969:18

AZ

Sumitrosis inaequalis (Weber)

Hispa inaequalis Weber, 1801:65

Hispa suturalis Fabricius, 1801b:63

Hispa flavipes Germar, 1824:529

Hispa obsoleta Say, 1824a:432

Hispa pallida Say, 1824a:432

Hispa baucis Newman, 1838:390

AB, BC, MB, NB, NS, ON, PE, PQ, SK / AL, AR, AZ, CA, CO, CT, FL, GA, IA,
IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MT, NC, NE, NH, NJ, NV, NY,
OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY / Mex., [c. amer.]

Sumitrosis pallescens (Baly)

Chalepus pallescens Baly, 1885:56

Chalepus jansoni Baly, 1885:55

FL, LA, MD, NC, SC, TX, VA, WV, [mo] / Mex., C. Amer.

Sumitrosis rosea (Weber)

Hispa rosea Weber, 1801:66

Hispa rosea, var. *quercifoliae* Harris, 1835:146

Hispa philemon Newman, 1838:390

MB, NB, NS, ON, PE, PQ, SK / AL, AR, AZ, DC, DE, FL, GA, IA, IL, IN, KS,
KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, NJ, NY, OH, OK, PA, RI,
SC, TN, TX, UT, VA, VT, WI, WV / [mex.]

Genus *Xenochalepus* Weise

Xenochalepus Weise, 1910b:136. Type species: *Odontota omogera* Crotch, 1873, by subsequent designation of Butte, 1968.

Subgenus *Neochalepus* Staines & E. Riley

Neochalepus Staines & E. Riley, 1994:219 [extralimital subgenus (Neotropical)]. Type species:

Odontota medius Chapuis, 1877, by original designation.

Subgenus *Xenochalepus* Weise

Xenochalepus Weise, 1910b:136. Type species: *Odontota omogera* Crotch, 1873, by subsequent designation of Butte, 1968.

Hemichalepus Spaeth, 1937b:148 [unavailable, type species not designated].

Hemichalepus Uhmann, 1957:94 [extralimital subgenus (Neotropical)]. Type species: *Odontota haroldi* Chapuis, 1877, by original designation.

Subgenus *Xenochalepus* Weise*Xenochalepus ater* (Weise)

Chalepus omoger, ab. *ater* Weise, 1905a:134 [unavailable]

Chalepus ater Weise, 1910b:144

Chalepus omogera, fm. *crotchii* Weise, 1910b:144

Cassidinae: Chalepini

AZ, TX / Mex.

Xenochalepus omoger (Crotch)

Odontota omogera Crotch, 1873a:80

Odontota palliata Chapuis, 1877:8

Chalepus omogerus: Baly, 1886:83 [incorrect subsequent spelling]

Xenochalepus deficiens Uhmann, 1930:247

Xenochalepus subomoger Uhmann, 1937b:66

TX, NM, [sc] / Mex., C. Amer.

Xenochalepus potomacus Butte

Xenochalepus potomaca Butte, 1968a:53

GA, MD, MO, SC, VA

Xenochalepus robiniae Butte

Xenochalepus robiniae Butte, 1968a:56

AZ

Hemisphaerotiini Monrós & Viana, 1952

Genus ***Hemisphaerota*** Chevrolat

Hemisphaerota Chevrolat in Dejean, 1836:367. Type species: *Cassida erythrocer*a Germar, 1824, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

Porphyraspis Hope, 1840:154. Type species: *Cassida erythrocer*a Germar, 1824, by original designation.

Emperochela Spaeth, 1901:333. Type species: *Porphyraspis palmarum* Boheman, 1856, by original designation.

Hemisphaerota cyanea (Say)

Cassida flavicornis Megerle von Mühlfeld, 1803:no. 394 [not Olivier, 1790; unavailable, published in a suppressed work, ICZN Opinion 1710 (1993)]

Imatidium cyaneum Say, 1824a:435

*Cassida erythrocer*a Germar, 1824:540

AL, FL, GA, MS, NC, SC, TX, [ky]

Mesomphaliini Hope, 1840

Stolas Genus Group

Genus ***Hilarocassis*** Spaeth

Hilarocassis Spaeth, 1913b:133. Type species: *Cassida exclamatio*nis Linnaeus, 1767, by subsequent designation of Hincks, 1952.

***Hilarocassis exclamatio*nis** (Linnaeus)

*Cassida exclamatio*nis Linnaeus, 1767:577

AZ / Mex., W. Indies, C. & S. Amer.

Chelymorpha Genus Group

Genus ***Chelymorpha*** Chevrolat

Chelymorpha Chevrolat in Dejean, 1836:369. Type species: *Cassida multipunctata* Olivier, 1791, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

Cyphomorpha Hope, 1840:160. Type species: *Cassida gibba* Fabricius, 1798, by original designation.

Chelimorpha: Schaeffer, 1925:233 [incorrect subsequent spelling].

***Chelymorpha cassidea* (Fabricius)**

Coccinella cassidea Fabricius, 1775:82

Cassida argus Lichtenstein, 1796:66 [unavailable; published in a suppressed work, this name not conserved, ICZN Opinion 1820 (1995)]

Imatidium septemdecimpunctatum Say, 1824a:435

Chelymorpha argus, var. *geniculata* Boheman, 1845:39

Chelymorpha lewisii Crotch, 1873a:77

Chelymorpha lewisi Spaeth, 1914b:58 [unjustified emendation]

AB, MB, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, IA, IN, IL, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TX, UT, VA, VT, WA, WI, WV, WY / W. Indies

***Chelymorpha cribraria* (Fabricius)**

Cassida cribraria Fabricius, 1775:90

Cassida multipunctata Olivier, 1790 (1791a):384

Chelymorpha russula Boheman, 1854:32

Chelymorpha parummaculata Boheman, 1854:34

Chelymorpha puncticollis Boheman, 1854:45

Chelymorpha disconotata Boheman, 1854:47

Chelymorpha testaceomarginata Boheman, 1854:49

Chelymorpha peltata Boheman, 1854:50

Chelymorpha polysticha Boheman, 1854:56

Chelymorpha inclusa Boheman, 1854:76

Chelymorpha rufipennis Boheman, 1854:77

Chelymorpha ruficeps Boheman, 1854:78

Chelymorpha multiguttata Boheman, 1854:81

Chelymorpha cinctipennis Boheman, 1854:90

Chelymorpha scitula Boheman, 1854:91

Chelymorpha lasciva Boheman, 1862:217

Immigrant to N. Amer., established / FL / W. Indies, C & S. Amer.

***Chelymorpha phytophagica* Crotch**

Chelymorpha phytophagica Crotch, 1873a:77

Chelymorpha phytophagica, var. *luteata* Schaeffer, 1933a:108

AZ, KS, NM, TX / Mex.

Ischyrosonychini Chapuis, 1875

Genus *Physonota* Boheman ⁽⁶⁾

Physonota Boheman, 1854:190. Type species: *Physonota alutacea* Boheman, 1854, by subsequent designation of Hincks, 1952.

Subgenus ***Enagria*** Spaeth

Enagria Spaeth, 1913b:139 [extralimital subgenus (Neotropical)]. Type species: *Physonota ovata* Boheman, 1854, by original designation.

Subgenus ***Eurypepla*** Boheman

Eurypepla Boheman, 1854:236. Type species: *Cassida jamaicensis* Linnaeus, 1758, by subsequent designation of Hincks, 1952.

Subgenus ***Physonaspis*** Spaeth

Physonaspis Spaeth in Hincks, 1952:345 [extralimital subgenus (Neotropical)]. Type species: *Omplata calcarata* Boheman, 1854, by original designation.

Subgenus ***Physonota*** Boheman

Physonota Boheman, 1854:190. Type species: *Physonota alutacea* Boheman, 1854, by subsequent

Cassidinae: Ischyrosomychini

designation of Hincks, 1952.

Subgenus *Platycycla* Boheman

Platycycla Boheman, 1854:240 [extralimital subgenus (Neotropical)]. Type species: *Platycycla deruta* Boheman, 1854, by monotypy.

Subgenus *Euryepepla* Boheman

Physonota calochroma floridensis (Blake)

[*Psalidonota calochroma* Blake, 1965:12 - extralimital nominotypical subspecies (West Indies)]

Euryepepla calochroma floridensis Blake, 1966c:221
FL

Subgenus *Physonota* Boheman

Physonota alutacea Boheman

Physonota alutacea Boheman, 1854:191

Physonota cyrtodes Boheman, 1854:192

Physonota lutarella Boheman, 1856:98

TX, [ca] / Mex., C. & S. Amer., introduced to Mauritius

Physonota arizonae Schaeffer

Physonota unipunctata, var. *arizonae* Schaeffer, 1925b:234

Physonota arizonense: Sanderson, 1948:472 [incorrect subsequent spelling]
AZ / Mex.

Physonota helianthi (Randall)

Cassida helianthi Randall, 1838a:30

Physonota septentrionalis Boheman, 1862:245

Cassida quinquepunctata Walsh & C. Riley, 1869:235

MB, ON, PQ / AL, AR, GA, IA, IL, IN, KS, MA, MD, ME, MI, MN, MO, NC,
NE, NH, NJ, NY, PA, SD, TN, VA, [fl]

Physonota unipunctata (Say)

Cassida unipunctata Say, 1824a:434

MB, ON, PQ, SK / CO, GA, IA, IL, IN, KS, MA, MD, MI, MN, MO, MT, NC,
ND, NE, NJ, NY, OH, OK, PA, SD, VA, WI, WV, WY, [az, fl]

Cassidini Gyllenhal, 1813

Cassida Genus Group

Genus *Agroiconota* Spaeth

Agroiconota Spaeth, 1913b:142. Type species: *Cassida tristriata* Fabricius, 1792, by original designation.

Agrioconota: Wilcox, 1954:478 [incorrect subsequent spelling].

Agroiconota bivittata (Say)

Cassida bivittata Say, 1826:295

Cassida striolata Boheman, 1854:444

Cassida vittula Boheman, 1854:445

MB, ON, PQ / AL, AR, AZ, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA,
MD, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, SC, SD, TN,
TX, VA, WI, WV / Mex.

Genus *Cassida* Linnaeus

Cassida Linnaeus, 1758:362. Type species: *Cassida nebulosa* Linnaeus, 1758, by subsequent designation of Spaeth, 1914.

Subgenus *Alledoya* Hincks

Deloyala Redtenbacher, 1858:952 [not Chevrolat in Dejean, 1836 (Insecta: Coleoptera)]. Type species: *Cassida seraphina* Ménétériés, 1836, by subsequent designation of Hincks, 1950.

Alledoya Hincks, 1950:508 [replacement name for *Deloyala* Redtenbacher, 1858; extralimital subgenus (Palearctic)].

Lasiocassis Gressitt, 1952:485.

Subgenus *Cassida* Linnaeus

Cassida Linnaeus, 1758:362. Type species: *Cassida nebulosa* Linnaeus, 1758, by subsequent designation of Spaeth, 1914.

Betacassida Steinhausen, 2002:26. Type species *Cassida nebulosa* Linnaeus, 1758, by original designation.

Subgenus *Cassidulella* Strand

Cassidula Weise, 1889b:260 [not de Blainville, 1830 (Echinodermata)]. Type species: *Cassida nobilis* Linnaeus, 1758, by subsequent designation of Hincks, 1952.

Cassidulella Strand, 1928:2 [replacement name for *Cassidula* Weise, 1889; extralimital subgenus (Palearctic)].

Subgenus *Crepidaspis* Spaeth

Crepidaspis Spaeth, 1912:125 [extralimital subgenus (Oriental, Australian)]. Type species:

Crepidaspis varicornis Spaeth, 1912, by monotypy.

Taiwania Spaeth, 1913a:47. Type species: *Taiwania sauteri* Spaeth, 1913, by monotypy.

Cyclocassida Chen & Zia, 1961:442. Type species: *Taiwania variabilis* Chen & Zia, 1961, by original designation.

Yunocassis Chen & Zia, 1961:442. Type species: *Cassida appluda* Spaeth, 1926, by original designation.

Subgenus *Cyrtonocassis* Chen & Zia

Cyrtonocassis Chen & Zia, 1961:446 [extralimital subgenus (Asia)]. Type species: *Cyrtonocassis tumidicollis* Chen & Zia, 1961, by original designation.

Subgenus *Dolichocassida* Günther

Dolichocassida Günther, 1958:567 [extralimital subgenus (Palearctic)]. Type species: *Cassida veselyi* Günther, 1958, by original designation.

Subgenus *Lordicassis* Reitter

Lordicassis Reitter in Spaeth & Reitter, 1926:27 [extralimital subgenus (Palearctic)]. Type species:

Cassida undecimnotata Gebler, 1833, by monotypy.

Lordiconia Reitter in Spaeth & Reitter, 1926:26 [extralimital subgenus (Palearctic)]. Type species:

Cassida canaliculata Laicharting, 1781, by monotypy.

Subgenus *Mionycha* Weise

Mionycha Weise, 1891b:204. Type species: *Cassida azurea* Fabricius, 1801, by monotypy.

Subgenus *Mionychella* Spaeth

Mionychella Spaeth in Hincks, 1952:346 [extralimital subgenus (Palearctic)]. Type species:

Cassida hemisphaerica Herbst, 1799, by original designation.

Subgenus *Odontionycha* Weise

Odontionycha Weise, 1891b:204 [extralimital subgenus (Palearctic)]. Type species: *Cassida viridis* Linnaeus, 1758, by subsequent designation of Hincks, 1952.

Subgenus *Onychocassis* Spaeth

Onychocassis Spaeth in Spaeth & Reitter, 1926:23 [extralimital subgenus (Palearctic)]. Type species: *Cassida brevis* Weise, 1884, by subsequent designation of Hincks, 1952.

Subgenus *Pseudocassis* Steinhausen

Pseudocassis Steinhausen, 2002:24. Type species *Cassida flaveola* Thunberg, 1794, by original designation.

Subgenus *Pseudocassida* Desbrochers des Loges

Pseudocassida Desbrochers des Loges, 1891:15 [extralimital subgenus (Palearctic)]. Type species: *Cassida murraea* Linnaeus, 1768, by monotypy.

Cassidinae: Cassidini

Subgenus *Tylocentra* Reitter

Eremocassis Spaeth in Spaeth & Reitter, 1926:15. Type species: *Cassida transcaspica* Spaeth, 1926, by monotypy.

Tylocentra Reitter in Spaeth & Reitter, 1926:24 [extralimital subgenus (Palearctic)]. Type species: *Cassida turkmenica* Weise, 1892, by subsequent designation of Hincks, 1952.

Subgenus *Cassida* Linnaeus

Cassida nebulosa Linnaeus

Cassida nebulosa Linnaeus, 1758:363

Cassida tigrina De Geer, 1775:168

Cassida affinis Fabricius, 1775:88

Immigrant to N. Amer., not established / CA, NY / Palearctic

*Cassida relict*a Spaeth

*Cassida relict*a Spaeth, 1927:114

IA, IL, MI, MN, MO, ND, NE, OK, TX, WI

Cassida rubiginosa Müller

Cassida rubiginosa Müller, 1776:65

Cassida melanosceles Schrank, 1798-1804 (1798):520

Cassida similis Marsham, 1802:144

Cassida singularis Stephens, 1832a:369

Cassida rugosopunctata Motschulsky, 1866:177

Cassida graeca Kraatz, 1874:104

Cassida erudita Baly, 1874:212

Cassida rubiginosa, var. *fuliginosa* Weise, 1881-1893 (1893):1104 [not Olivier, 1808]

Cassida rubiginosa taiwana Gressitt, 1952:517

Cassida rubiginosa babai Kimoto, 1986:128

Immigrant to N. Amer., established / AB, MB, NB, ON, PQ, SK / CT, DE, ID, IN, MA, MD, ME, MI, NH, NJ, NY, OH, PA, RI, SD, VA, VT, WI, WV WY / Palearctic

Subgenus *Mionycha* Weise

Cassida azurea Fabricius

Cassida ornata Creutzer, 1799:118 [not Herbst, 1783, not Fabricius 1798]

Cassida azurea Fabricius, 1801a:389

Cassida lucida Suffrian, 1844:215

Introduced to N. Amer., established / AB, MB, SK / Palearctic

Subgenus *Pseudocassis* Steinhausen

Cassida flaveola Thunberg

Cassida flaveola Thunberg, 1794:103

Cassida obsoleta Illiger in Kugelann, 1798:484

Cassida pallida Paykull, 1799:50 [not Herbst, 1799]

Cassida exsculpta Charpentier, 1825:231

Cassida flaveola, var. *littoralis* Weise, 1881-1893 (1893):1111

Cassida obsoleta, var. *dorsalis* Desbrochers des Loges, 1891:27 [not Herbst, 1799]

Cassida obsoleta, var. *atrata* Gerhardt, 1891:28 [not Fabricius, 1787]

Cassida flaveola, ab. *atrodorsalis* Spaeth, 1914a:142 [replacement name for *Cassida obsoleta*, var. *dorsalis* Desbrochers des Loges, 1891]

Cassida kusnetzovi Matis, 1974:1101

Probable immigrant to N. Amer., established / AB, BC, MB, NT, ON, PQ, SK, YK / MD, MN, MT, ND, NH, NY, OH, PA, VT, WI, WV / Palearctic

Genus ***Coptocycla*** Chevrolat

Coptocycla Chevrolat in Dejean, 1836:372. Type species: *Cassida undecimpunctata* Fabricius, 1781, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

Subgenus ***Coptocycla*** Chevrolat

Coptocycla Chevrolat in Dejean, 1836:372 [extralimital subgenus (Neotropical)]. Type species: *Cassida undecimpunctata* Fabricius, 1781, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

Thyreaspis Hope, 1840:158. Type species: *Cassida undecimpunctata* Fabricius, 1781, by original designation.

Subgenus ***Coptocyclella*** Hincks

Coptocyclella Hincks, 1952:349 [extralimital subgenus (Neotropical)]. Type species: *Cassida adamantina* Germar, 1824, by original designation.

Subgenus ***Dyscineta*** Spaeth

Dyscineta Spaeth, 1936a:252, 260 [extralimital subgenus (Neotropical)]. Type species: *Dyscineta robusta* Spaeth, 1936, by original designation.

Subgenus ***Podostraba*** Spaeth

Podostraba Spaeth, 1936a:253, 259 [extralimital subgenus (Neotropical)]. Type species: *Cassida arcuata* Swederus, 1787, by original designation.

Subgenus ***Psalidonota*** Boheman

Psalidonota Boheman, 1854:153. Type species: *Psalidonota contemta* Boheman, 1855, by subsequent designation of Hincks, 1952.

Subgenus ***Psalidonota*** Boheman

Coptocycla texana (Schaeffer)

Psalidonota texana Schaeffer, 1933a:108

TX / Mex.

Genus ***Deloyala*** Chevrolat

Deloyala Chevrolat in Dejean, 1836:371. Type species: *Cassida cruciata* Linnaeus, 1758, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

Chirida Chapuis, 1875:405. Type species: *Cassida cruciata* Linnaeus, 1758, by subsequent designation of Weise, 1896.

Deloyala barberi (Spaeth)

Chirida barberi Spaeth, 1936b:140

FL

Deloyala guttata (Olivier) ⁽⁷⁾

Cassida guttata Olivier, 1790 (1791a):383

Cassida signifer Herbst, 1799:313

Cassida fuliginosa Olivier, 1808:971

Coptocycla extensa Boheman, 1855:261

Coptocycla hamulata Boheman, 1855:316

Coptocycla lugubrina Boheman, 1855:317

Coptocycla immuntia Boheman, 1855:318

Coptocycla trabeata Boheman, 1855:319

Coptocycla immunda Boheman, 1855:320

Coptocycla lucidula Boheman, 1855:321

Coptocycla glabricula Boheman, 1855:341

Chirida signifera bohemani Spaeth, 1914b:124

Chirida signifera, ab. *pennsilvanica* Spaeth, 1914b:124 [unavailable]

Cassidinae: Cassidini

Chirida guttata columbica Spaeth, 1936b:139

AB, MB, NB, NS, ON, PE, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, UT, VA, WI, WV, [az, ca] / Mex., W. Indies, C. & S. Amer.

Deloyala lecontei (Crotch)

Coptocyclus lecontei Crotch, 1873a:79

Coptocyclus lecontei Crotch, 1873b:102 [unjustified emendation]

AZ, CA, NM, TX / Mex.

Genus ***Gratiana*** Spaeth

Gratiana Spaeth, 1913b:142. Type species: *Cassida spadicea* Klug, 1829, by original designation.

Gratiana pallidula (Boheman)

Cassida pallidula Boheman, 1854:457

Cassida texana Crotch, 1873a:78

AL, AR, AZ, CA, DC, FL, GA, IN, KS, LA, MD, MO, MS, NC, NE, NM, NY, OH, OK, PA, SC, TX, VA, WV / Mex.

Genus ***Parorectis*** Spaeth

Parorectis Spaeth, 1901:346. Type species: *Cassida callosa* Boheman, 1854, by original designation.

Orectis Spaeth, 1901:346 [not Lederer, 1857 (Insecta: Lepidoptera)]. Type species: *Cassida rugosa* Boheman, 1854, by original designation.

Parorectis callosa (Boheman)

Cassida callosa Boheman, 1854:471

AL, FL, GA, SC, TX

Parorectis sublaevis (Barber)

Orectis sublaevis Barber, 1946a:102

Parorectis sublaevis: E. Riley, 1986:104 [incorrect subsequent spelling]

AZ, NM, TX / Mex.

Genus ***Plagiometriona*** Spaeth ⁽⁸⁾

Plagiometriona Spaeth, 1899:220. Type species: *Coptocyclus vigens* Boheman, 1855, by subsequent designation of Hincks, 1952.

Parametriona Spaeth, 1937a:143. Type species: *Coptocyclus ambigena* Boheman, 1855, by original designation.

Plagiometriona clavata clavata (Fabricius)

Cassida clavata Fabricius, 1798:83

NB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WI, WV

Plagiometriona clavata testudinaria (Boheman)

Coptocyclus testudinaria Boheman, 1855:390

Coptocyclus asperata Boheman, 1855:395

Deloyala clavata, var. *diversicollis* Schaeffer, 1925b:235

AZ, LA, NM, TX / Mex., C. & S. Amer.

Charidotis Genus GroupGenus **Charidotella** Weise

Charidotella Weise, 1896:13. Type species: *Cassida zona* Fabricius, 1801, by monotypy.

Subgenus **Chaerocassis** Spaeth

Chaerocassis Spaeth in Hincks, 1952:350. Type species: *Coptocycla marculenta* Boheman, 1855, by original designation.

Subgenus **Charidotella** Weise

Charidotella Weise, 1896:13. Type species: *Cassida zona* Fabricius, 1801, by monotypy.

Subgenus **Metrionaspis** Spaeth

Metrionaspis Spaeth, 1942:39 [extralimital subgenus (Neotropical)]. Type species: *Aspidomorpha rubicunda* Guérin-Méneville, 1844, by monotypy.

Subgenus **Philaspis** Spaeth

Philaspis Spaeth, 1913b:142 [extralimital subgenus (Neotropical)]. Type species: *Odontionycha seriatopunctata* Spaeth, 1901, by subsequent designation of Hincks, 1952.

Subgenus **Chaerocassis** Spaeth**Charidotella emarginata** (Boheman)

Coptocycla emarginata Boheman, 1855:298

Coptocycla arizonae Crotch, 1873a:78

AZ, NM, TX / Mex., C. Amer.

Charidotella ormondensis (Blatchley)

Metriona ormondensis Blatchley, 1920:71

FL

Charidotella purpurata (Boheman)

Coptocycla purpurata Boheman, 1855:300

Chirida lacunata Blackburn, 1896:105

AB, MB, NB, NS, ON, PQ, SK / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, WI, WV / [australia]

Subgenus **Charidotella** Weise**Charidotella bifossulata** (Boheman)

Coptocycla bifossulata Boheman, 1855:135

Coptocycla dubitabilis Boheman, 1862:401

AZ / Mex & C. Amer.

Charidotella sexpunctata bicolor (Fabricius)

Cassida bicolor Fabricius, 1798:83

Cassida bistrispunctata Herbst, 1799:275

Cassida aurichalcea Fabricius, 1801a:397

Coptocycla aurispplendens Mannerheim, 1843:307

Metriona bicolor, var. *floridana* Schaeffer, 1925b:235

BC, NB, NS, ON, PQ / AL, AR, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, WA, WI, WV

Charidotella sexpunctata sexpunctata (Fabricius)

Cassida sexpunctata Fabricius, 1781:109

Coptocycla trispunctata Boheman, 1855:138

Coptocycla ternata Boheman, 1855:139

Coptocycla immerita Boheman, 1855:346

Cassidinae: Cassidini

Charidotis sexpustulata Donckier, 1884:cliv
TX / Mex., W. Indies, C. & S. Amer.

***Charidotella succinea* (Boheman)**

Coptocycla succinea Boheman, 1855:350
Coptocycla profligata Boheman, 1862:446
AZ, CO, NM, TX / Mex., C. Amer.

Genus ***Erepsocassis*** Spaeth

Erepsocassis Spaeth, 1936b:260. Type species: *Coptocycla rubella* Boheman, 1862, by original designation.

***Erepsocassis rubella* (Boheman)**

Coptocycla rubella Boheman, 1862:449
Metriona marginepunctata Schaeffer, 1925b:236
AL, FL, GA, MS, NC, VA

Genus ***Floridocassis*** Spaeth

Floridocassis Spaeth in Hincks, 1952:348. Type species: *Coptocycla repudiata* Suffrian, 1868, by original designation.

***Floridocassis repudiata* (Suffrian)**

Coptocycla repudiata Suffrian, 1868:249
AL, FL, GA, MS, SC, [nc] / W. Indies

Genus ***Jonthonota*** Spaeth

Jonthonota Spaeth, 1913b:141. Type species: *Cassida nigripes* Olivier, 1791, by original designation.

***Jonthonota mexicana* (Champion)**

Cassida mexicana Champion, 1894:176
AZ, NM, TX / Mex.

***Jonthonota nigripes* (Olivier)**

Cassida nigripes Olivier, 1790 (1791a):384
Cassida bistrupustulata Herbst, 1799:256 [NEW SYNONYMY] ⁽⁹⁾
Cassida novemmaculata Mannerheim, 1843:308
Cassida ellipsis J. L. LeConte, 1859b:28
AB, MB, SK / AL, AR, CA, CO, DC, FL, GA, IA, IN, KS, LA, MD, MI, MO,
MT, NE, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, WV,
WY / Mex., [c. & s. amer.]

Genus ***Metrionella*** Spaeth

Metrionella Spaeth, 1932b:263. Type species: *Coptocycla erratica* Boheman, 1855, by original designation.

***Metrionella bilimeki* (Spaeth)**

Metriona bilimeki Spaeth, 1932b:270
Metriona turba Sanderson & King, 1951:126
AZ / Mex., C. Amer.

Genus ***Microctenochira*** Spaeth

Ctenochira Chapuis, 1875:409 [not Förster, 1855 (Insecta: Hymenoptera)]. Type species:

Coptocycla aciculata Boheman, 1855, by subsequent designation of Weise, 1896.

Microctenochira Spaeth, 1926:36. Type species: *Coptocycla jousselini* Boheman, 1855, by original designation.

Euctenochira Hincks, 1950:509 [replacement name for *Ctenochira* Chapuis, 1875; extralimital subgenus (Neotropical)].

Microctenochira bonvouloiri (Boheman)

Coptocycla bonvouloiri Boheman, 1862:417

TX / Mex., C. Amer.

Genus ***Opacinota*** E. Riley

Opacinota E. Riley, 1986:107. Type species: *Coptocycla bisignata* Boheman, 1855, by original designation.

Opacinota bisignata (Boheman)

Coptocycla bisignata Boheman, 1855:119

Coptocycla pinicola Schaeffer, 1925b:235

AL, FL, GA, LA, MD, MS, NC, TX, VA

Genus ***Strongylocassis*** Hincks

Strongylaspis Spaeth, 1936b:216 [not Thomson, 1860 (Insecta: Coleoptera)]. Type species: *Cassida atripes* J. L. LeConte, 1859, by subsequent designation of ICZN, Opinion 1453 (1987).

Strongylocassis Hincks, 1950:511 [replacement name for *Strongylaspis* Spaeth, 1936]

Strongylocassis atripes (J. L. LeConte)

Cassida atripes J. L. LeConte, 1859b:28

Metriona lodingi Schaeffer, 1925b:236

Metriona creola Sanderson & King, 1951:128

MB, ON / AL, CO, CT, GA, IA, IL, IN, KS, LA, MO, ND, NE, NY, OH, OK, PA, SD, TX, UT, WI, WV, [ca]

Chrysomelinae Latreille, 1802

Timarchini Motschulsky, 1860

Genus ***Timarcha*** Latreille

Timarcha Latreille, 1829:150. Type species: *Tenebrio laevigatus* Linnaeus, 1767, by subsequent designation of Westwood, 1838.

Subgenus ***Americanotimarcha*** Jolivet

Americanotimarcha Jolivet, 1948:4. Type species: *Timarcha intricata* Haldeman, 1853, by original designation.

Subgenus ***Metallotimarcha*** Motschulsky

Metallotimarcha Motschulsky, 1860a:187 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela metallica Laicharting, 1781, by original designation.

Subgenus ***Timarcha*** Latreille

Timarcha Latreille, 1829:150 [extralimital subgenus (Palearctic)]. Type species: *Tenebrio*

Chrysomelinae: Timarchini

laevigatus Linnaeus, 1767, by subsequent designation of Westwood 1838.

Timarchostoma Motschulsky, 1860a:187. Type species: *Chrysomela coriaria* Laicharting, 1781, by original designation.

Subgenus *Americanotimarcha* Jolivet

***Timarcha cerdo* Stål**

Timarcha cerdo Stål, 1863:8

Timarcha cerdo, ab. *nigra* Jolivet, 1948:6 [unavailable]

Timarcha cerdo cerdo, ab. *aenea* Jolivet, 1948:8 [unavailable]

Timarcha cerdo cerdo, ab. *intenta* Jolivet, 1948:8 [unavailable]

Timarcha cerdo leechi Jolivet, 1948:8

BC / OR, WA, [id]

***Timarcha intricata* Haldeman**

Timarcha intricata Haldeman, 1853:363

Timarcha intertexta Haldeman, 1853:364

Timarcha vandykei Jolivet, 1948:6

Timarcha intricata intricata, ab. *adusta* Jolivet, 1948:7 [unavailable]

Timarcha intricata intricata, ab. *violacea* Jolivet, 1948:7 [unavailable]

Timarcha intricata intricata, ab. *viridis* Jolivet, 1948:7 [unavailable]

Timarcha intricata intertexta, ab. *yvettae* Jolivet, 1948:7 [unavailable]

AB, BC / CA, ID, MT, OR, WA, [co]

Chrysomelini Latreille, 1802

Entomoscelina Chapuis, 1874

***Entomoscelis* Genus Group**

Genus *Entomoscelis* Chevrolat

Entomoscelis Chevrolat in Dejean, 1836:402. Type species: *Chrysomela adonidis* Pallas, 1771, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Chrysomelopsis Achard, 1922:26 [not Handlirsch, 1906 (Insecta: Coleoptera)]. Type species: *Chrysomelopsis ecoffeti* Achard, 1922, by monotypy.

Chrysomelopsila Strand, 1935:286 [replacement name for *Chrysomelopsis* Achard, 1922].

***Entomoscelis americana* Brown**

Entomoscelis americana Brown, 1942b:172

AB, BC, MB, NT, SK, YK / AK, CO, ID, MN, MT, ND, UT, WA, WI, WY

***Microtheca* Genus Group**

Genus *Microtheca* Stål

Microtheca Dejean, 1833-1836 (1836):395 [*nomen nudum*].

Microtheca Stål, 1860:464. Type species: undetermined.

***Microtheca ochroloma* Stål**

Microtheca ochroloma Stål, 1860:464

Immigrant to N. Amer., established / AL, FL, LA, MS, NC, OK, TX / S. Amer.

***Microtheca picea* (Guérin-Méneville)**

Prasocuris picea Guérin-Ménéville, 1829-1844 (1844):302
Immigrant to N. Amer., established / AL, FL, LA, TX / S. Amer.

Gonioctenina Motschulsky, 1860

Paropsis Genus Group

Genus ***Trachymela*** Weise

Trachymela Weise, 1908:8. Type species: *Paropsis sloanei* Blackburn 1897, by subsequent designation of Kelly & Reid, 1999.

Subgenus ***Chondromela*** Weise

Chondromela Weise, 1915:435 [extralimital subgenus (Australian)]. Type species: *Chondromela mjoebergi* Weise, 1915, by original designation.

Subgenus ***Trachymela*** Weise

Trachymela Weise, 1908:8. Type species: *Paropsis sloanei* Blackburn 1897, by subsequent designation of Kelly & Reid, 1999.

Subgenus ***Trachymela*** Weise

Trachymela sloanei (Blackburn)

Paropsis sloanei Blackburn, 1896 (1897):681

Immigrant to N. Amer., established / CA / Australia

Gonioctena Genus Group

Genus ***Gonioctena*** Chevrolat

Gonioctena Chevrolat in Dejean, 1836:403. Type species: *Chrysomela viminalis* Linnaeus 1758, by subsequent designation of Motschulsky, 1860a.

Subgenus ***Asiphytodecta*** Chen

Asiphytodecta Chen, 1935:126 [extralimital subgenus (Oriental)]. Type species: *Phytodecta tredecimmaculatus* Jacoby, 1888, by original designation.

Subgenus ***Brachyphytodecta*** J. Bechyné

Brachyphytodecta J. Bechyné, 1947 (1948a):101 [extralimital subgenus (Palearctic, Oriental)].

Type species: *Spartophila fulvus* Motschulsky, 1860a, by original designation.

Subgenus ***Cercyonops*** Jacobson

Cercyonops Jacobson, 1901a:83 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela caraganae* Gebler, 1823, by original designation.

Subgenus ***Gonioctena*** Chevrolat

Gonioctena Chevrolat in Dejean, 1836:403. Type species: *Chrysomela viminalis* Linnaeus, 1758, by subsequent designation of Motschulsky, 1860a.

Phytodecta Kirby, 1837:213. Type species: *Chrysomela rufipes* De Geer, *sensu* Kirby, 1837 (= *Phytodecta americana* Schaeffer, 1924), by monotypy.

Subgenus ***Goniomena*** Motschulsky

Goniomena Motschulsky, 1860a:180 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela pallida* Linnaeus, 1758, by original designation.

Subgenus ***Machomena*** Dubois

Acanthodon Weise, 1880:76 [not Guérin-Ménéville, 1838 (Arachnida)]. Type species: *Spartophila lineata* Gené, 1839, by monotypy.

Machomena Dubois, 1887:3 [replacement name for *Acanthodon* Weise, 1880; extralimital subgenus (Palearctic)].

Chrysomelinae: Chrysomelini

Subgenus *Platyphytodecta* J. Bechyné

Platyphytodecta J. Bechyné, 1947 (1948a):100 [extralimital subgenus (Oriental)]. Type species:

Phytodecta flexuosus Baly, 1859, by original designation.

Subgenus *Sinomela* Chen

Sinomela Chen, 1935:126 [extralimital subgenus (Oriental)]. Type species: *Gonioctena aeneipennis* Baly, 1862, by original designation.

Subgenus *Spartophila* Chevrolat

Spartophila Chevrolat in Dejean, 1836:403 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela litura Fabricius, 1775, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Amblys Gistel, 1850 (1847):403. Type species: *Chrysomela litura* Fabricius, 1775, by monotypy.

Spartiophila: Weise, 1881-1893 (1884):503 [incorrect subsequent spelling].

Subgenus *Spartoxena* Motschulsky

Spartoxena Motschulsky, 1860a:180 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela aegrota Fabricius, 1798, by original designation.

Spartomena Reitter, 1912:128. Type species: *Gonioctena fornicata* Brüggemann, 1873, by monotypy.

Phytodectella Cantonnet, 1968:46. Type species: *Phytodecta levasseuri* Cantonnet, 1968, by original designation.

Subgenus *Gonioctena* Chevrolat

Gonioctena americana (Schaeffer)

Phytodecta americana Schaeffer, 1924:139

Gonioctena arcticus, ab. *guttifer* J. Bechyné, 1947 (1948a):123 [unavailable]

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, IN, ME, MI, MN, MT,
NH, NY, PA, SD, WA, WY

Gonioctena nivosa alberta Brown

[*Chrysomela nivosa* Suffrian, 1851:222 - extralimital nominotypical subspecies (Palearctic)]

Gonioctena arctica alberta Brown, 1952:340

AB, NT / MT

Gonioctena nivosa arctica Mannerheim

Gonioctena arctica Mannerheim, 1853:257

AB, BC, MB, NT, YK, [on] / AK, [co, mi, mn, mt, nh, pa]

Gonioctena notmani (Schaeffer)

Phytodecta notmani Schaeffer, 1924:140

AB, BC, MB, NF, NT, ON, PQ, SK, YK / AK, NH, NY

Gonioctena occidentalis (Brown)

Phytodecta occidentalis Brown, 1942a:104

AB, BC, YK

Doryphorina Motschulsky, 1860

Chrysolina Genus Group

Genus *Chrysolina* Motschulsky ⁽¹⁰⁾

Chrysolina Motschulsky, 1860a:210 [conserved name, ICZN Opinion 1279 (1984)]. Type species:

Chrysomela staphylaea Linnaeus, 1758, by original designation.

Subgenus *Allochrysolina* J. Bechyné

Allochrysolina J. Bechyné, 1950d:133 [extralimital subgenus (Palearctic)]. Type species:

- Chrysomela fuliginosa* Olivier, 1807, by original designation.
 Subgenus ***Allohypericia*** J. Bechyné
Allohypericia J. Bechyné, 1950d:159. Type species: *Chrysomela lobicollis* Fairmaire, 1887, by original designation.
 Subgenus ***Altailina*** Mikhailov
Altailina Mikhailov, 2000:133 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina dubkoi* Mikhailov, 2000, by original designation.
 Subgenus ***Anopachys*** Motschulsky
Anopachys Motschulsky, 1860a:202 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela asclepiadis* Villa, 1833, by original designation.
 Subgenus ***Apterosoma*** Motschulsky
Apterosoma Motschulsky, 1860:23 [extralimital subgenus (Palearctic)]. Type species: *Apterosoma angusticollis* Motschulsky, 1860, by monotypy.
Caudatochrysa J. Bechyné, 1950d:149 Type species: *Apterosoma angusticollis* Motschulsky, 1860, by original designation.
 Subgenus ***Arctolina*** Kontkanen
Arctolina Kontkanen, 1959:31. Type species: *Chrysomela birulai* Jacobson, 1910, by original designation.
 Subgenus ***Atechna*** Chevrolat
Atechna Chevrolat in Dejean, 1836:403 [extralimital subgenus (Afrotropical): priority over *Chrysolina* Motschulsky, 1860, suppressed, ICZN Opinion 1279 (1984)]. Type species: *Chrysomela striata* Fabricius, 1781, by subsequent designation of Monrós & J. Bechyné, 1956.
Polysticta Hope, 1840:164 [not Eyton, 1836 (Aves)]. Type species: *Chrysomela guttata* Fabricius, 1792, by original designation.
Polysticha: Gressitt & Kimoto, 1963:307 [incorrect subsequent spelling].
Athechna: Daccordi, 1980:308 [incorrect subsequent spelling].
 Subgenus ***Atlasiana*** Bourdonné & Doguet
Atlasiana Bourdonné & Doguet, 1991:57 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela seriatipora* Fairmaire, 1867, by original designation.
 Subgenus ***Bechynea*** Medvedev
Bechynea Medvedev, 1966:40 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina kabakovi* Medvedev, 1966, by original designation.
 Subgenus ***Bechynia*** Bourdonné
Bechynia Bourdonné, 1977:330 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina platypoda* J. Bechyné, 1950, by original designation.
 Subgenus ***Bittotaenia*** Motschulsky
Bittotaenia Motschulsky, 1860a:206 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela salviae* Germar, 1824, by original designation.
 Subgenus ***Camerounia*** Jolivet
Camerounia Jolivet, 1949:7 [extralimital subgenus (Afrotropical)]. Type species: *Iscadida ornata* Baly, 1876, by monotypy.
Polystictella J. Bechyné, 1952:384. Type species: *Chrysomela clarki* Baly, 1864, by original designation.
 Subgenus ***Cecchiniola*** Jacobson
Cecchiniola Jacobson, 1908:624. [extralimital subgenus (Palearctic)]. Type species: *Chrysomela platyscelidina* Jacobson, 1898, by original designation.
 Subgenus ***Centoptera*** Motschulsky
Centoptera Motschulsky, 1860a:207 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela regalis* Olivier, 1807, by original designation.
 Subgenus ***Chalcoidea*** Motschulsky
Chalcoidea Motschulsky, 1860a:209. Type species: *Chrysomela marginata* Linnaeus, 1758, by original designation.
 Subgenus ***Chrysocrosita*** J. Bechyné

Chrysomelinae: Chrysomelini

Chrysocrosita J. Bechyné, 1950d:90 [extralimital subgenus (Palearctic)]. Type species: *Heliosstola spectabilis* Motschulsky, 1860, by original designation.

Subgenus ***Chrysolina*** Motschulsky

Chrysolina Motschulsky, 1860a:210 [conserved name, ICZN Opinion 1279 (1984)]. Type species: *Chrysomela staphylaea* Linnaeus, 1758, by original designation.

Stichosoma Motschulsky, 1860a:208. Type species: *Chrysomela banksi* Fabricius, 1775, by original designation.

Subgenus ***Chrysolinopsis*** J. Bechyné

Chrysolinopsis J. Bechyné, 1950d:82 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela gemina* Brullé, 1838, by original designation.

Subgenus ***Chrysomorpha*** Motschulsky

Chrysomorpha Motschulsky, 1860a:204 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela cerealis* Linnaeus, 1767, by original designation.

Subgenus ***Colaphodes*** Motschulsky

Colaphodes Motschulsky, 1860a:212 [correct original spelling, extralimital subgenus (Palearctic)]. Type species: *Chrysomela hottentotta* Fabricius, 1792, by original designation.

Colophodes: Motschulsky, 1860a:249 [incorrect original spelling].

Subgenus ***Colaphoptera*** Motschulsky

Colaphoptera Motschulsky, 1860a:215 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela hemisphaerica* Germar, 1817, by original designation.

Subgenus ***Colaphosoma*** Motschulsky

Colaphosoma Motschulsky, 1860a:216 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela goettingensis* Linnaeus 1761, by original designation.

Subgenus ***Craspeda*** Motschulsky

Craspeda Motschulsky, 1860a:191 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela bessereri* Krynicki, 1832, by original designation.

Subgenus ***Crositops*** Marseul

Crositops Marseul, 1883:105 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela pedestris* Gebler 1823, by monotypy.

Crostitops: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus ***Diachalcoidea*** J. Bechyné

Diachalcoidea J. Bechyné, 1955b:349 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela saccharum* Weise, 1890, by original designation.

Subgenus ***Erythrochrysa*** J. Bechyné

Erythrochrysa J. Bechyné, 1950b:91 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela polita* Linnaeus, 1758, by original designation.

Subgenus ***Euchrysolina*** J. Bechyné

Euchrysolina J. Bechyné, 1950b:83 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela graminis* Linnaeus, 1758, by original designation.

Subgenus ***Fastuolina*** Warchalowski

Fastuolina Warchalowski, 1991b:281 [extralimital subgenus (Palearctic)]. Type species: *Coccinella fastuosa* Scopoli, 1763, by original designation.

Subgenus ***Ghesquiereita*** J. Bechyné

Ghesquiereita J. Bechyné, 1950c:127 [extralimital subgenus (Afrotropical)]. Type species: *Chrysomela spilopectera* Achard, 1926, by original designation.

Ghesquierita: J. Bechyné, 1950b:171 [incorrect subsequent spelling].

Gesquiereita: Daccordi, 1994:78 [incorrect subsequent spelling].

Subgenus ***Heliosstola*** Motschulsky

Heliosstola Motschulsky, 1860a:190 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela islandica* Germar, 1824, by original designation.

Subgenus ***Hypericia*** Bedel

Hypericia Bedel, 1889-1901 (1899):258. Type species: *Chrysomela hyperici* Forster, 1771, by subsequent designation of J. Bechyné, 1950.

Subgenus ***Jacobsonia*** Medvedev

Jacobsonia Medvedev, 1970:162 [correct original spelling: extralimital subgenus (Palearctic)].

Type species: *Chrysolina pudica* Medvedev, 1970, by original designation.

Jacobsoni: Medvedev, 1970:162 [incorrect original spelling].

Subgenus ***Lithocrosita*** Medvedev

Lithocrosita Medvedev, 1982:79 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela rugulosa* Gebler, 1841, by monotypy.

Subgenus ***Lithopteroides*** Strand

Lithoptera Motschulsky, 1860a:210 [not Müller, 1858 (Protista)]. Type species: *Chrysomela musiva* Gebler, 1830, by original designation.

Lithopteroides Strand, 1935:295 [replacement name for *Lithoptera* Motschulsky, 1860; extralimital subgenus (Palearctic)].

Litoptheroides: J. Bechyné, 1960:210 [incorrect subsequent spelling].

Subgenus ***Maenadochrysa*** J. Bechyné

Maenadochrysa J. Bechyné, 1950b:116 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela femoralis Olivier, 1790, by original designation.

Subgenus ***Melasomoptera*** J. Bechyné

Melasomoptera J. Bechyné, 1950b:141 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela grossa Fabricius, 1792, by original designation.

Subgenus ***Mimophaedon*** Bourdonné

Mimophaedon Bourdonné, 1996:349 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina*

pourtoyi Bourdonné, 1996, by original designation.

Subgenus ***Naluhia*** J. Bechyné

Naluhia J. Bechyné, 1948c:540 [extralimital subgenus (Afrotropical)]. Type species: *Chrysomela confluens* Gerstaecker, 1855, by original designation.

Subgenus ***Ovosoma*** Motschulsky

Ovosoma Motschulsky, 1860a:214 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela vernalis* Brullé, 1836, by original designation.

Byrrhiformis Sahlberg, 1913:247 (in part). Type species: undetermined.

Gemellata Sahlberg, 1913:247 (in part). Type species: undetermined.

Parkaniola J. Bechyné, 1950:130. Type species: *Chrysolina susterai* Bechyné, 1950, by original designation.

Subgenus ***Ovostoma*** Motschulsky

Ovostoma Motschulsky, 1860a:215 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela coerulea* Olivier, 1807, by original designation.

Subgenus ***Palaeosticta*** J. Bechyné

Palaeosticta J. Bechyné, 1952:383 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela diluta* Germar, 1824, by original designation.

Palaeosticta: Seeno, Scherer & Corwin, 1976:44 [incorrect subsequent spelling].

Palaesticta: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus ***Paracrosita*** Daccordi

Paracrosita Daccordi, 1982a:411 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela armeniaca* Falderman, 1837, by monotypy.

Subgenus ***Paradiachalcoidea*** Daccordi

Paradiachalcoidea Daccordi, 1978:745 [unavailable, type species not designated].

Paradiachaloida: Daccordi, 1978:745 [*lapsus calami*, unavailable]

Paradiachalcoidea Daccordi, 1980:30 [extralimital subgenus (Afrotropical)]. Type species:

Chrysolina vignai Daccordi, 1978, by original designation (1980).

Subgenus ***Paraheliostola*** Medvedev

Paraheliostola Medvedev, 1992:105 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela soiota Jacobson, 1924, by monotypy.

Subgenus ***Paramenthastriella*** Daccordi

Paramenthastriella Daccordi, 1980:302 [extralimital subgenus (Afrotropical)]. Type species:

Chrysomelinae: Chrysomelini

Chrysolina beatricis Daccordi, 1980, by original designation.

Paramethastriella: Daccordi, 1994:79 [incorrect subsequent spelling].

Subgenus *Pezocrosita* Jacobson

Pezocrosita Jacobson, 1901b:120. Type species: *Crosita sahlbergiana* Jacobson, 1901, by original designation.

Subgenus *Pierryyvetia* J. Bechyné

Pierryyvetia J. Bechyné, 1950b:68 [extralimital subgenus (Oriental)]. Type species: *Chrysomela stictica* Stål, 1857, by original designation.

Subgenus *Pleurosticha* Motschulsky

Pleurosticha Motschulsky, 1860a:191. Type species: *Chrysomela sylvatica* Gebler, 1823, by original designation.

Pelurosticha: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus *Pseudocrosita* Lopatin

Pseudocrosita Lopatin, 1999:891 [extralimital subgenus (Palearctic)]. Type species: *Crosita bactriana* Lopatin, 1961, by original designation.

Subgenus *Pseudolithoptera* Medvedev

Pseudolithoptera Medvedev, 1970:159 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina interlucea* Medvedev, 1970, by original designation.

Subgenus *Pseudotaeniochrysea* Daccordi

Pseudotaeniochrysea Daccordi, 1980:302 [extralimital subgenus (Afrotropical)]. Type species: *Chrysomela superba* Thunberg, 1787, by original designation.

Subgenus *Pseudotimarchomima* Daccordi

Pseudotimarchomima Daccordi, 1980:304 [extralimital subgenus (Afrotropical)]. Type species: *Chrysolina luminosa* Daccordi, 1976, by original designation.

Subgenus *Rhyssoloma* Wollaston

Rhyssoloma Wollaston, 1854:458 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela fragariae* Wollaston, 1854, by monotypy.

Subgenus *Sibiriella* Medvedev

Sibiriella Medvedev, 1999a:1014 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina paradoxa* Medvedev, 1999, by original designation.

Subgenus *Sphaeromela* Bedel

Sphaeromela Bedel, 1889-1901 (1899):260. Type species: *Chrysomela varians* Schaller, 1783, by monotypy.

Subgenus *Stichoptera* Motschulsky

Stichoptera Motschulsky, 1860a:209 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela sanguinolenta* Linnaeus, 1758, by original designation.

Ovomorpha Motschulsky, 1860a:213. Type species: *Chrysomela rossia* Illiger, 1802, by original designation.

Cobosorina David, 1953:186. Type species *Chrysolina colasi* Cobos, 1952, by monotypy.

Subgenus *Sulcicollis* Sahlberg

Sulcicollis, Sahlberg, 1913:247 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela chalcites* Germar, 1824, by monotypy.

Hoplosoma Motschulsky, 1860a:211 [not Agassiz, 1846 (Pisces)]. Type species: *Chrysomela lamina* Fabricius, 1792, by original designation.

Minckia Strand, 1935:292 [replacement name for *Hoplosoma* Motschulsky, 1860].

Minchia: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus *Synerga* Weise

Synerga Weise, 1900:283 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela angelica* Baly, 1878, by monotypy.

Menthastriella J. Bechyné, 1950b:74. Type species: *Chrysomela herbacea* Duftschmid, 1825, by original designation.

Mentastriella: Daccordi, 1994:78 [incorrect subsequent spelling].

Subgenus *Taeniochrysea* J. Bechyné

Taeniochrysea J. Bechyné, 1950b:87 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela americana Linnaeus, 1758, by original designation.

Subgenus ***Taeniossticha*** Motschulsky

Taeniossticha Motschulsky, 1860a:207 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela lurida Linnaeus, 1767, by original designation.

Subgenus ***Threnosoma*** Motschulsky

Threnosoma Motschulsky, 1860a:213 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela helopioides Suffrian, 1851, by original designation.

Subgenus ***Timarchomela*** Achard

Timarchomela Achard, 1922:17 [extralimital subgenus (Palearctic)]. Type species: undetermined.

Subgenus ***Timarcholina*** J. Bechyné

Timarcholina J. Bechyné, 1950b:66. Type species: *Chrysomela templetoni* Baly, 1860, by original designation.

Subgenus ***Timarchoptera*** Motschulsky

Timarchoptera Motschulsky, 1860a:188 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela hemochlora Gebler, 1823, by original designation.

Subgenus ***Vittatochrysa*** Lopatin

Vittatochrysa Lopatin, 1977b:146 [extralimital subgenus (Palearctic)]. Type species: *Cystocnemis nigrovittata* Ballion, 1878, by monotypy.

Subgenus ***Allohypericia*** J. Bechyné

Chrysolina auripennis (Say)

Chrysomela auripennis Say, 1824a:452

MB / AL, AR, CO, IA, IL, IN, KS, MO, MT, NE, NM, OK, SD, TX, WI, [ak, az]

Chrysolina basilaris (Say)

Chrysomela basilaris Say, 1824a:451

Chrysomela montivagans J. L. LeConte, 1878a:463

AB, BC, YK / AK, CO, ID, MT, NE, OR, SD, WA, WY, [ar]

Chrysolina cribraria (Rogers)

Chrysomela cribraria Rogers, 1856:36

AL, DC, DE, FL, GA, IL, IN, KS, LA, MI, MO, MS, NC, NY, OH, PA, SC, TX, VA, WV

Chrysolina inornata (Rogers)

Chrysomela inornata Rogers, 1856:36

Chrysomela subopaca Rogers, 1856:36

Chrysomela opacipennis: Crotch, 1873a:51 [*lapsus calami*, *Chrysomela subopaca* Rogers intended]

FL, NM, “western states”

Chrysolina schaefferi Brown

Chrysomella auripennis, var. *cyanea* Schaeffer, 1933 (1934):479 [not Linnaeus 1767]

Chrysolina schaefferi Brown, 1962:70 [replacement name for *Chrysomela auripennis* var. *cyanea* Schaeffer, 1934]

AZ, CA, NM, UT

Subgenus ***Arctolina*** Kontkanen

Chrysolina caurina Brown

Chrysolina caurina Brown, 1962:64

AK

Chrysolina subsulcata (Mannerheim)

Chrysomela subsulcata Mannerheim, 1853:254

Chrysomela birulai Jacobson, 1910:56

Chrysomelinae: Chrysomelini

Chrysomela birulai, var. *glacialis* Jacobson, 1910:59

YK / AK / Palearctic

Chrysolina wollosowiczi (Jacobson)

Chrysomela birulai, var. *wollosowiczi* Jacobson, 1910:59

Chrysomela birulai, var. *novosibirica* Jacobson, 1910:60

AK / Palearctic

Subgenus ***Chalcoidea*** Motschulsky

Chrysolina extorris Brown

Chrysolina extorris Brown, 1962:65

CA

Chrysolina flavomarginata (Say)

Chrysomela flavomarginata Say, 1824a:452

Chrysomela vidua Rogers, 1856:36

Chrysomela subseriata J. L. LeConte, 1860:321

AB, BC / AZ, CO, IA, ID, KS, MT, ND, NE, NM, OH, OR, SD, TX, UT, WA,
WY

Chrysolina hudsonica Brown

Chrysolina hudsonica Brown, 1938:35

AB, MB, NF, NT, ON, PQ, YK / AK

Chrysolina marginata marginata (Linnaeus)

Chrysomela marginata Linnaeus, 1758:371

Chrysomela cinctella Gyllenhal, 1827:650

Chrysomela solitaria Weise, 1884:391

Chrysolina finitima Brown, 1962:67

YK / AK / Palearctic

Subgenus ***Chrysolina*** Motschulsky

Chrysolina staphylaea staphylaea (Linnaeus)

Chrysomela staphylaea Linnaeus, 1758:370 [“*staphylea*” of authors]

Chrysomela cuprea De Geer, 1775:294

Chrysomela rubrocuprea Geoffroy in Fourcroy, 1785:108

Chrysomela subferruginea Suffrian, 1851:21

Chrysomela staphylea, var. *sharpi* Fowler, 1890:304

Chrysomela staphyloa: Jacobson, 1901b:125 [incorrect subsequent spelling]

Chrysomela staphyloa, var. *palliat*a Jacobson, 1901b:125

Immigrant to N. Amer., established / NF, NS, PQ / Palearctic

Subgenus ***Hypericia*** Bedel

Chrysolina hyperici hyperici (Forster)

Chrysomela hyperici Forster, 1771:20

Chrysomela fucata Fabricius, 1781:126

Chrysomela viridula Laicharting, 1781:147

Chrysomela gemellata Geoffroy in Fourcroy, 1785:110

Chrysomela hyperici, var. *ambigua* Weise, 1881-1893 (1884):407

Chrysomela hyperici, var. *privigna* Weise, 1881-1893 (1884):407

Introduced to N. Amer., established / BC, NB, NS, ON, PQ / CA, CO, ID, MN,
MT, NV, NY, OR, WA / Palearctic; introduced to Hawaii, South America,
Australia, and New Zealand

Chrysolina quadrigemina (Suffrian)

Chrysomela quadrigemina Suffrian, 1851:125

Chrysomela alternata Suffrian, 1851:127

Chrysomela quadrigemina, var. *indigena* Weise, 1881-1893 (1884):405

Chrysolina alternata normandi J. Bechyné. 1949:51

Chrysolina alternata conversaria J. Bechyné. 1952:380

Introduced to N. Amer., established / BC, NS, ON / CA, CO, ID, MD, MN, MT, NJ, NV, NY, OH, OR, PA, UT, VA, WA, WV / Palearctic; introduced to Hawaii, South Africa, South America, Australia and New Zealand

Subgenus *Pleurosticha* Motschulsky

Chrysolina cavigera (Sahlberg)

Chrysomela cavigera Sahlberg, 1885:35

YK / AK / Palearctic

Subgenus *Spheromela* Bedel

Chrysolina varians (Schaller)

Chrysomela varians Schaller, 1783:271

Chrysomela centaura Herbst in Füessly, 1783:56

Chrysomela centaurii Fabricius, 1787:68

Chrysomela aethiops Fabricius, 1792a:309

Chrysomela viridiaenea Marsham, 1802:184

Chrysomela varians, var. *pratensis* Weise, 1881-1893 (1884):429

Chrysomela varians, ab. *incerta* Meissner, 1907:129 [unavailable]

Chrysomela varians, ab. *pulchella* Fleischer, 1918:76 [unavailable]

Chrysomela varians, var. *malleti* Jacquet, 1935:95

Chrysomela varians, ab. *nigricollis* Mallet, 1936:141 [unavailable]

Chrysolina varians, ab. *aerifera* J. Bechyné, 1950d:152 [unavailable]

Chrysolina varians, ab. *malletiana* J. Bechyné, 1950d:152 [unavailable]

Chrysolina varians, ab. *nigroolivacea* J. Bechyné, 1950d:152 [unavailable]

Chrysolina varians, ab. *violetta* J. Bechyné, 1950d:152 [unavailable]

Introduced to N. Amer., probably not established / BC / CA, ID / Palearctic; introduced to Australia

Calligrapha Genus Group

Genus *Calligrapha* Chevrolat

Calligrapha Chevrolat in Dejean, 1836:398. Type species: *Chrysomela polyspila* Germar, 1821, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus *Bidensomela* Monrós

Bidensomela Monrós, 1955:54. Type species: *Chrysomela similis* Rogers, 1856, by original designation.

Acalligrapha Monrós, 1955:55. Type species: *Chrysomela praecelsis* Rogers, 1856, by original designation.

Coreopsomela Monrós, 1955:55. Type species: *Calligrapha elegans* var. *californica* Linell, 1896, by original designation.

Subgenus *Calligramma* Monrós

Calligramma Monrós, 1955:56. Type species: *Chrysomela cephalanthi* Schwarz, 1878, by original designation.

Subgenus *Calligrapha* Chevrolat

Chrysomelinae: Chrysomelini

Calligrapha Chevrolat in Dejean, 1836:398. Type species: *Chrysomela polyspila* Germar, 1821, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Polyspila Hope, 1840:165. Type species: *Chrysomela philadelphica* Linnaeus, 1758, by original designation.

Phyllis Gistel, 1850 (1847):403. Type species: *Phyllis fulvipes* Gistel, 1847, by original designation.

Boliographa Motschulsky, 1860a:198. Type species: *Chrysomela philadelphica* Linnaeus, 1758, by original designation.

Metallographa Motschulsky, 1860a:198. Type species: *Calligrapha marmorata* Chevrolat, 1836 (= *Calligrapha fulvipes*, Stål, 1859), by original designation.

Subgenus ***Graphicallo*** Monrós

Graphicallo Monrós, 1955:57. Type species: *Chrysomela lunata* Fabricius, 1787, by original designation.

Subgenus ***Bidensomela*** Monrós

Calligrapha androwi S. Clark & Cavey

Calligrapha androwi S. Clark & Cavey, 1995:329

AL, KY, OH, WV

Calligrapha bidenticola Brown

Chrysomela similis Rogers, 1856:35 [not Müller, 1776]

Polyspila similis, var. *hilaris* Achard, 1923b:69

Polyspila similis, var. *intermedia* Achard, 1923b:69

Calligrapha bidenticola Brown, 1945:122 [replacement name for *Chrysomela similis* Rogers, 1856]

Bidensomela bidenticola meridionalis Monrós, 1955:54 [NEW SYNONYMY] ⁽¹¹⁾

NB, ON, PQ / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MO, NE, NJ, NY, OH, PA, RI, SD, TN, TX, WI, WV

Calligrapha californica californica Linell

Calligrapha elegans, var. *californica* Linell, 1896:198

BC / CA, MT, WA

Calligrapha californica coreopsivora Brown

Chrysomela elegans Olivier, 1807:532 [not Gmelin, 1789]

Calligrapha californica coreopsivora Brown, 1945:122 [replacement name for

Chrysomela elegans Olivier, 1807]

AB, BC, MB, NB, NS, NT, ON, PE, PQ, SK / CO, CT, DC, IA, IN, KS, MA, MD, ME, MI, MN, MT, NE, NJ, NY, OH, PA, RI, SC, SD, UT, VA, WA, WI, WV, WY

Calligrapha incisa (Rogers)

Chrysomela incisa Rogers, 1856:34

MB / IL, KS, MT, NE, SD, WI

Calligrapha praecelsis (Rogers)

Chrysomela praecelsis Rogers, 1856:35

MB / IA, IN, KS, MN, MO, NE, OH, OK, PA, SD, WI, [ms]

Subgenus ***Calligramma*** Monrós

Calligrapha cephalanthi (Schwarz)

Chrysomela cephalanthi Schwarz, 1878:366

Calligramma cephalanti: Monrós, 1955:56 [incorrect subsequent spelling]

FL

Subgenus ***Calligrapha*** Chevrolat

Calligrapha alni* SchaefferChrysomela confinis* Kirby, 1837:211 [not Klug, 1829]*Calligrapha alni* Schaeffer, 1928b:290AB, MB, NB, NS, ON, PE, PQ, SK / MA, MD, ME, MI, MN, NJ, NY, OH, VT,
WI, WV***Calligrapha alnicola* Brown***Calligrapha alnicola* Brown, 1945:124

ON, PQ, NB, NS / KY, ME, MI, NY,

Calligrapha amator* BrownCalligrapha amator* Brown, 1945:132

ON / [wy]

Calligrapha amelia* KnabCalligrapha amelia* Knab, 1909:86

AL, DC, MD, NJ, NY, OH, RI, SC, VA, WV

Calligrapha apicalis* NotmanCalligrapha apicalis* Notman, 1919:139

ON, PQ / MI, NY

Calligrapha confluens* SchaefferCalligrapha amelia*, var. *confluens* Schaeffer, 1928b:290

NB, NS, ON, PQ / MA, ME, NY, WV, [ne]

Calligrapha dislocata* (Rogers)Chrysomela dislocata* Rogers, 1856:32

AZ, CA, NM, TX, [ri] / Mex.

Calligrapha dolosa* BrownCalligrapha dolosa* Brown, 1945:126

ON, PQ / NY

Calligrapha floridana* SchaefferCalligrapha scalaris*, var. *floridana* Schaeffer, 1933 (1934):476

FL

Calligrapha fulvipes* StålCalligrapha fulvipes* Stål, 1859:323

TX / Mex., C. Amer.

Calligrapha ignota* BrownCalligrapha ignota* Brown, 1945:127

MB, NB, NS, ON, PE, PQ / ME, MN, NC, OH, PA, TN, WV

Calligrapha knabi* BrownCalligrapha knabi* Brown, 1940:166

MB, ON, PQ

Calligrapha multiguttata* StålCalligrapha multiguttata* Stål, 1859:326

AZ, KS, [oh] / Mex., C. Amer.

Calligrapha multipunctata* (Say)Chrysomela multipunctata* Say, 1824a:450*Chrysomela bigsbyana* Kirby, 1837:212*Calligrapha multipunctata*, var. *suturella* Schaeffer, 1933 (1934):478*Calligrapha multipunctata bigsbyana*: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling]AB, BC, MB, NB, NS, NT, ON, PQ, SK / AK, AL, AR, CA, CO, CT, DC, GA,
IL, IN, KS, MD, ME, MI, MO, MT, NC, NE, NH, NJ, NM, NY, OH, OK, OR,
PA, RI, SC, SD, TX, UT, WA, WI, WV, WY***Calligrapha ostryae* Brown***Calligrapha ostryae* Brown, 1945:126

ON, PQ / MI, NY

Chrysomelinae: Chrysomelini

***Calligrapha philadelphica* (Linnaeus)**

Chrysomela philadelphica Linnaeus, 1758:372

Chrysomela ruficornis Olivier, 1790 (1791a):703

Chrysomela decipiens Weber, 1801:52

BC, MB, NB, NS, ON, PQ, SK / AL, CT, DC, GA, KY, MA, MD, ME, MI, MO,
MS, MT, NC, NE, NJ, NY, OH, PA, RI, SC, VA, WV

***Calligrapha pnirsa* Stål**

Calligrapha pnirsa Stål, 1860:462

ON, PQ / IN, MN, NC, OH

***Calligrapha pruni* Brown**

Calligrapha pruni Brown, 1945:127

ON, PQ / OH, [sd]

***Calligrapha rhoda* Knab**

Calligrapha rhoda Knab, 1909:83

Calligrapha rhoda, var. *walshiana* Blatchley, 1910:1157

MB, ON / CT, IL, IN, KS, MA, MD, MI, MN, MO, NH, NJ, NY, RI, WI, WV

***Calligrapha rowena* Knab**

Calligrapha rowena Knab, 1909:85

MB, NB, NS, ON, PQ / CT, GA, MA, ME, MI, NC, NJ, NY, OH, PA

***Calligrapha scalaris* (J. E. LeConte)**

Chrysomela calaris J. E. LeConte, 1824:173 [*scalaris* is in prevailing usage, Art. 33.3.1, ICZN 1999]

Calligrapha multiguttis Stål, 1865:261

MB, ON, PQ / AL, AR, CT, DC, GA, KS, MA, ME, NC, NE, NJ, NY, OH, OK,
PA, RI, SC, SD, TX, WV, [fl, mi, nm]

***Calligrapha serpentina* (Rogers)**

Chrysomela serpentina Rogers, 1856:32

Calligrapha mexicana Stål, 1859:323

Polyspila serpentina, var. *discrepans* Achard, 1923b:69

AZ, CA, NM, TX / Mex., C. Amer., [s. amer.]

***Calligrapha sigmoidea* (J. L. LeConte)**

Chrysomela sigmoidea J. L. LeConte, 1859b:285

AB, BC / CA, ID, MT, NE, NM, NV, UT, WA

***Calligrapha spiraeae* (Say)**

Chrysomela spiraea Say, 1826:297 [*spiraeae* is in prevailing usage, Art. 33.3.1, ICZN 1999]

ON, [pq] / AR, CT, DC, KS, MD, ME, MI, MO, NC, NY, OH, PA, VA, WV

***Calligrapha sylvia* (Stål)**

Polyspila sylvia Stål, 1860:462

AZ, NM / Mex.

***Calligrapha tiliae* Brown**

Calligrapha tiliae Brown, 1945:130

NB, ON

***Calligrapha verrucosa* (Suffrian)**

Chrysomela verrucosa Suffrian, 1858a:266

AB, BC, MB, NT, ON, SK / CA, ID, MT, NE, NV, OR, UT, WA, WY, [mo]

***Calligrapha vicina* Schaeffer**

Calligrapha vicina Schaeffer, 1933 (1934):476

NB, ON, PQ / MD, NY, PA

***Calligrapha virginea* Brown**

Calligrapha virginea Brown, 1945:130

NB, ON, PQ

***Calligrapha wickhami* Bowditch**

Calligrapha wickhami Bowditch, 1911:325
TX

Subgenus **Graphicallo** Monrós

Calligrapha lunata (Fabricius)

Chrysomela lunata Fabricius, 1787:69

Chrysomela brunnea Thunberg, 1787:43

Chrysomela hybrida Say, 1824a:449

Polyspila lunata, var. *bowditchi* Achard, 1923b:69

Polyspila lunata, var. *latevittata* Achard, 1923b:69

Polyspila lunata, var. *mediorupta* Achard, 1923b:69

Calligrapha lunata, var. *lativittis*: Schaeffer, 1933 (1934):478 [incorrect subsequent spelling]

Calligrapha lunata, var. *medionota*: Schaeffer, 1933 (1934):478 [incorrect subsequent spelling]

AB, MB, NB, ON, SK / CO, CT, IL, LA, MA, MD, ME, MN, MO, MT, ND, NE,
NH, NJ, NY, OH, RI, SD, UT

Genus **Zygogramma** Chevrolat

Zygogramma Chevrolat in Dejean, 1836:398. Type species: *Zygogramma lebasii* Chevrolat in d'Orbigny, 1843, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus **Tritaenia** Motschulsky

Tritaenia Motschulsky, 1860a:195 [not Amyot, 1846 (Insecta: Hemiptera); extralimital subgenus (Neotropical)]. Type species: *Tritaenia stramineolineata* Motschulsky, 1860, by original designation.

Subgenus **Zygogramma** Chevrolat

Zygogramma Chevrolat in Dejean, 1836:398 [extralimital subgenus (Neotropical)]. Type species: *Zygogramma lebasii* Chevrolat in d'Orbigny, 1843, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus **Zygospila** Achard

Zygospila Achard, 1923a:53. Type species: undetermined.

Subgenus **Zygospila** Achard

Zygogramma arizonica Schaeffer

Zygogramma arizonica Schaeffer, 1906:240

AZ

Zygogramma conjuncta conjuncta (Rogers)

Chrysomela coniuncta Rogers, 1856:34 [“*conjuncta*” is in prevailing usage, ICZN Article 33.3]

AB, MB, SK / AZ, CA, ID, KS, MN, MT, NE, NM, SD, TX, UT / Mex.

Zygogramma conjuncta pallida (Bland)

Chrysomela pallida Bland, 1864:71

AZ, CO, KS, MT, NM, TX, “Dakota”

Zygogramma continua (J. L. LeConte)

Chrysomela continua J. L. LeConte, 1868:57

Zygogramma fasciatipennis Jacoby, 1891a:249

AB / AZ, CO, NM, TX, UT / Mex.

Zygogramma disrupta (Rogers)

Chrysomela disrupta Rogers, 1856:34

[on] / AZ, CO, KS, LA, NE, NM, OK, TX / Mex.

Chrysomelinae: Chrysomelini

Zygogramma estriata Schaeffer

Zygogramma estriata Schaeffer, 1919 (1920a):332

AZ

Zygogramma exclamationis (Fabricius)

Chrysomela exclamationis Fabricius, 1798:86

AB, MB, ON, PQ, SK / AZ, CA, CO, ID, KS, MN, MO, MT, ND, NE, NM, OK,
SD, TX, UT

Zygogramma heterothecae Linell

Zygogramma heterothecae Linell, 1896:197

AL, AR, AZ, CO, FL, GA, KS, LA, MO, NC, NM, OK, TX, WY

Zygogramma malvae (Stål)

Calligrapha malvae Stål, 1859:322

AZ, TX / Mex.

Zygogramma opifera (Stål)

Calligrapha opifera Stål, 1860:460

AZ, NM, TX, [ca] / Mex.

Zygogramma piceicollis (Stål)

Calligrapha piceicollis Stål, 1859:322 [*“piceicollis”* is in prevailing usage, ICZN Article 33.3.1]

Calligrapha aggregata Stål, 1860:461

AZ, NM, TX / Mex., C. Amer.

Zygogramma signatipennis (Stål)

Calligrapha signatipennis Stål, 1859:321

AZ / Mex., C. Amer.

Zygogramma suturalis (Fabricius)

Chrysomela suturalis Fabricius, 1775:95

Chrysomela pulcra Fabricius, 1792b:313

Chrysomela pulchra: Coquebert, 1804:123 [incorrect subsequent spelling]

Chrysomela casta Rogers, 1856:33

ON, PQ / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, MD, ME, MI,
MO, MS, NC, ND, NE, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI,
WV, [az, ca] / introduced to Eurasia

Zygogramma tortuosa (Rogers)

Chrysomela tortuosa Rogers, 1856:32

AZ, CA, NM, TX, UT / Mex.

Doryphora Genus Group

Genus *Labidomera* Chevrolat

Labidomera Chevrolat in Dejean, 1836:397. Type species: *Chrysomela trimaculata*, sensu Fabricius, 1775 (= *Chrysomela clivicollis* Kirby, 1837) by monotypy. ⁽¹²⁾

Labidomera: Chevrolat in d’Orbigny, 1843:656 [a subsequent usage].

Paropsimena Motschulsky, 1860a:186. Type species: *Paropsimena infusata* Motschulsky, 1860, by original designation.

Labidomera clivicollis (Kirby)

Chrysomela trimaculata: Fabricius, 1775:95 [not Linnaeus, 1767]

Chrysomela clivicollis Kirby, 1837:213

Doryphora rogersii J. L. LeConte, 1858a:26

Labidomera mimica Brown, 1961:973

MB, NB, ON, PQ, [ab] / AL, AR, CO, CT, DC, FL, GA, IA, ID, IL, IN, KS, KY,
LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NM, NY, OH, OK,

PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, [az, or] / Mex., [s. amer.]

Genus ***Leptinotarsa*** Chevrolat

Myocoryna Dejean, 1833-1836 (1836):404 [*nomen nudum*].

Leptinotarsa Chevrolat in Dejean, 1836:397 [conserved name, ICZN Opinion 1290 (1985)]. Type species: *Leptinotarsa heydenii* Stål, 1858, by subsequent designation of Motschulsky, 1860.

Polygramma Chevrolat in Dejean, 1836:397 [suppressed name, ICZN Opinion 1290 (1985)]. Type species: *Chrysomela juncta* Germar, 1824, by monotypy.

Myocoryna Stål, 1859:316. Type species: *Chrysomela juncta* Germar, 1824, by subsequent designation of Jacques, 1987.

Thlibocoryna C. Riley, 1875:17 [replacement name for *Myocoryna* Stål, 1859].

Leptinotarsa behrensi Harold

Leptinotarsa behrensi Harold, 1877b:16

Leptinotarsa puncticollis Jacoby, 1883:228

Leptinotarsa modesta Jacoby, 1883:229

AZ, [ca] / Mex.

Leptinotarsa collinsi Wilcox

Leptinotarsa collinsi Wilcox, 1972:10

AZ, TX

Leptinotarsa decemlineata (Say)

Doryphora decemlineata Say, 1824a:453

Myocoryna multilineata Stål, 1859:316

Myocoryna melanothorax Stål, 1859:317

Myocoryna multitaeniata Stål, 1859:317

Leptinotarsa oblongata Tower, 1906:6

Leptinotarsa intermedia Tower, 1906:7

Leptinotarsa rubicunda Tower, 1906:7

Leptinotarsa multitaeniata-tacubayaensis Tower, 1918:48 [unavailable, designated as a "saltation" and followed with "nov. var."]

Leptinotarsa multitaeniata-obscura Tower, 1918:50 [unavailable, designated as a "biotype" and followed with "nov. var."]

Leptinotarsa multitaeniata-variabilis Tower, 1918:52 [unavailable, designated as a "habitudinal variety" and followed with "nov. var."]

Leptinotarsa pallida Tower, 1918:62 [unavailable, designated a "sport" and followed with "nov. var."]

Leptinotarsa melanicum Tower, 1918:63 [unavailable, designated a "sport" and followed with "nov. var."]

Leptinotarsa rubrivittata Tower, 1918:63 [unavailable, designated a "sport" and followed with "nov. var."]

Leptinotarsa albida Tower, 1918:64 [unavailable, designated a "sport" and followed with "nov. var."]

Leptinotarsa minuta Tower, 1918:64 [unavailable, designated a "sport" and followed with "nov. var."]

Leptinotarsa tortuosa Tower, 1918:64 [unavailable, designated a "sport" and followed with "nov. var."]

Leptinotarsa decemlineata, var. *medionotata* Pic, 1944:102

Leptinotarsa decemlineata, var. *paulojuncta* Pic, 1944:102

Leptinotarsa decemlineata, var. *unidivisa* Pic, 1944:102

Leptinotarsa decemlineata, ab. *machatschkei* Pic, 1945b:4 [unavailable]

Leptinotarrsa decimlineata: of authors [incorrect subsequent spelling]

AB, BC, MB, NB, NS, ON, PE, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, DE,

Chrysomelinae: Chrysomelini

FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY / Mex., immigrant to Palearctic, [c. amer.]

Leptinotarsa defecta (Stål)

Myocoryna defecta Stål, 1859:317

TX / Mex., introduced to South Africa

Leptinotarsa haldemani (Rogers)

Doryphora haldemani Rogers, 1856:30

Doryphora chlorizans Suffrian, 1858a:248

Doryphora libatrix Suffrian, 1858a:248

Doryphora litigiosa Suffrian, 1858a:248

Myocoryna violacescens Stål, 1859:317

AZ, NM, OK, TX / Mex., C. Amer.

Leptinotarsa juncta (Germar)

Chrysomela juncta Germar, 1824:590

AL, AR, DC, FL, GA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NJ, OH, PA, SC,

TN, TX, VA, WV

Leptinotarsa lineolata (Stål)

Chrysomela lineolata Stål, 1863:159

AZ, NM, TX, [or] / Mex.

Leptinotarsa peninsularis (Horn)

Myocoryna peninsularis Horn, 1894:407

AZ / Mex.

Leptinotarsa rubiginosa (Rogers)

Doryphora rubiginosa Rogers, 1856:30

AZ, NM, TX / Mex.

Leptinotarsa texana Schaeffer

Leptinotarsa decemlineata, var. *texana* Schaeffer, 1906:239

TX, [ar, la, mo, ok] / Mex., introduced to South Africa

Leptinotarsa tlascalana Stål

Leptinotarsa tlascalana Stål, 1858:477

Myocoryna dahlbomi Stål, 1859:317

TX / Mex., C. Amer.

Leptinotarsa tumamoca Tower

Leptinotarsa tumamoca Tower, 1918:68

AZ

Chrysomelina Latreille, 1802

Gastrophysa Genus Group

Genus ***Gastrophysa*** Chevrolat

Gastrophysa Chevrolat in Dejean, 1836:405. Type species: *Chrysomela polygoni* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus ***Exiquipenna*** Jolivet

Exiquipenna Jolivet, 1951b:3 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela unicolor* Marsham, 1802, by original designation.

Subgenus ***Gastrophysa*** Chevrolat

Gastrophysa Chevrolat in Dejean, 1836:405. Type species: *Chrysomela polygoni* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Gastroeidea Hope, 1840:164. Type species: *Chrysomela polygoni* Linnaeus, 1758, by original designation.

Gastroidea: Gemminger & Harold, 1874:3403 [incorrect subsequent spelling].

Subgenus ***Gastrophysa*** Chevrolat

Gastrophysa cyanea F. E. Melsheimer

Gastrophysa cyanea F. E. Melsheimer, 1847:175

Chrysomela caesia Rogers, 1856:38

AB, BC, NT, ON, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, IA, ID, IL, IN,
KS, LA, MA, MD, MO, MT, NC, ND, NE, NJ, NV, NY, OH, OK, OR, PA, RI,
SC, SD, TN, TX, UT, VA, WA, WV

Gastrophysa dissimilis (Say)

Chrysomela dissimilis Say, 1824a:450

AB, NT, SK / CO, IA, KS, MO, MT, NE, TX, UT, [az, ca, ct, dc, ny, wa]

Gastrophysa formosa (Say)

Chrysomela formosa Say, 1824a:451

AB, MB, SK / AZ, CO, KS, MT, NE, NM, SD, WY, [mo, ny]

Gastrophysa polygona (Linnaeus)

Chrysomela polygona Linnaeus, 1758:370

Chrysomela obtusa Müller, 1776:82

Chrysomela ruficollis Fabricius, 1781:128

Chrysomela caeruleipennis Say, 1826:297

Gastroidea polygona, ab. *nigricornis* Jacobs, 1926:166

Gastrophysa polygona elongata Jolivet, 1951:13

Immigrant to N. Amer., established / AB, BC, MB, NB, NS, ON, PE, PQ, SK /
CT, IA, IL, KS, KY, MA, ME, MI, MN, MO, ND, NE, NJ, NY, OH, PA, RI, SD,
WV, WY / Palearctic

Prasocuris Genus Group

Genus ***Phaedon*** Megerle von Mühlfeld

Phaedon Megerle von Mühlfeld in G. Dahl, 1823:74. Type species: *Chrysomela armoraciae* Linnaeus, 1758, by subsequent designation of Westwood, 1840.

Subgenus ***Allophaedon*** Kontkanen

Allophaedon Kontkanen, 1933:70. Type species: *Chrysomela prasinellus* J. L. LeConte, 1861, by monotypy.

Subgenus ***Hemiphaedon*** Jacobson

Hemiphaedon Jacobson, 1901b:131 [extralimital subgenus (Palearctic)]. Type species: *Phaedon subtilis* Weise, 1900, by monotypy.

Subgenus ***Orthosticha*** Motschulsky

Orthosticha Motschulsky, 1860a:196 [extralimital subgenus (Neotropical)]. Type species: *Phaedon bonariense* Boheman, 1858, by original designation.

Subgenus ***Paraphaedon*** Sharp

Paraphaedon Sharp, 1910:4 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela tumidula* Germar, 1824, by monotypy.

Subgenus ***Phaedon*** Megerle von Mühlfeld

Phaedon Megerle von Mühlfeld in G. Dahl, 1823:74. Type species: *Chrysomela armoraciae* Linnaeus, 1758, by subsequent designation of Westwood, 1840.

Phaeton: Küster, 1846:no. 91 [incorrect subsequent spelling].

Alitene Gistel, 1857:530 (19). Type species: *Phaedon nasturtii* Gistel, 1857, by monotypy.

Emmetrus Motschulsky, 1860a:221. Type species: *Phaeton betulae* Küster, 1846, by original designation.

Chrysomelinae: Chrysomelini

Subgenus *Allophaedon* Kontkanen

Phaedon prasinellus (J. L. LeConte)

Chrysomela prasinella J. L. LeConte, 1861:358

Phaedon punctatus Hatch, 1928a:46

Phaedon vandykei Hatch, 1928b:61

AB, BC / AZ, CA, ID, IN, KS, NE, NM, NV, OR, TX, UT, WA, “Dakota Territory”

Subgenus *Phaedon* Megerle von Mühlfeld

Phaedon armoraciae armoraciae (Linnaeus)

Chrysomela armoraciae Linnaeus, 1758:369

Chrysomela parvula Duftschmid, 1825:213

Phaedon veronicae Bedel, 1879-1898 (1892):153

Phaedon salicinus, var. *tristis* Achard, 1925:137

Phaedon americanus Schaeffer, 1929:287

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CO, CT, ID, MA, MD, ME, MI, MN, MT, ND, NJ, NY, PA, SD, UT, WA, WI, WV, WY, [in] / Palearctic

Phaedon armoraciae niger Hatch

Phaedon niger Hatch, 1928a:47

Phaedon planus Hatch, 1931:104

BC / OR, WA

Phaedon cyanescens Stål

Phaedon cyanescens Stål, 1860:470

Phaedon huachucae Hatch, 1928b:62

Phaedon cyanescens: Balsbaugh, 1983:19 [incorrect subsequent spelling]

AZ, CA, CO, NM, TX, [fl, pa] / Mex., C. Amer.

Phaedon desotonis Balsbaugh

Phaedon desotonis Balsbaugh, 1983:39

AL, AR, GA, SC, TN

Phaedon laevigatus (Duftschmid)

Chrysomela laevigata Duftschmid, 1825:214

Phaedon gramicus Redtenbacher, 1849:555

Chrysomela sabulicola Suffrian, 1851:248

Phaedon laevigatus, var. *caucasicus* Weise, 1881-1893 (1884):543

Phaedon laevigatus, var. *violaceus* Weise, 1881-1893 (1884):543

Phaedon carri Hatch, 1928a:46

Phaedon vancouverensis Hatch, 1928b:62

Phaedon uniformis Fall, 1929:150

AB, BC, MB, NB, NS, NT, ON, PQ, SK / AK, AZ, CA, CO, DC, IA, IL, IN, MA, ME, MI, MN, MO, MS, MT, ND, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VA, WA, WI, WV, [fl, ga] / Palearctic

Phaedon oviformis (J. L. LeConte)

Chrysomela oviformis J. L. LeConte, 1861:357

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, AZ, CA, CO, ID, ME, MT, ND, NM, OR, SD, TX, UT, WA, WY, [ks]

Phaedon purpureus (Linell)

Plagiodera purpurea Linell, 1897 (1898):482

Phaedon purpureus Hatch, 1928b:61

AZ, CA, NM, TX, UT, [al] / Mex.

Phaedon viridis F. E. Melsheimer

Phaedon viride F. E. Melsheimer, 1847:175 [incorrect original spelling]

Phaedon dietrichi Hatch, 1928a:46

Phaedon microreticulatus Hatch, 1928a:46

Phaedon viridis, var. *oklahomensis* Hatch, 1931:103

MB, NB, ON, PQ, SK / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA,
MD, ME, MN, MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VT,
WV, [nm] / [mex.]

Genus *Prasocuris* Latreille

Prasocuris Latreille, 1802:224. Type species: *Chrysomela phellandrii* Linnaeus, 1758, by original designation.

Subgenus *Hydrothassa* Thomson

Hydrothassa Thomson, 1859:158. Type species: *Chrysomela marginella* Linnaeus, 1758, by original designation.

Eremosis Des Gozis, 1882:207. Type species: undetermined.

Agrostithassa Jacobson, 1921:7. Type species: *Chrysomela aucta* Fabricius, 1787, by original designation.

Subgenus *Prasocuris* Latreille

Prasocuris Latreille, 1802:224. Type species: *Chrysomela phellandrii* Linnaeus, 1758, by original designation.

Helodes Dejean, 1833-1836 (1836):405 [not Paykull, 1799, an unjustified emendation for *Elodes* (Insecta: Coleoptera, Scirtidae)]. Type species: *Chrysomela phellandrii* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Hellodes: Redtenbacher, 1845:116 [incorrect subsequent spelling].

Subgenus *Hydrothassa* Thomson

Prasocuris boreella (Schaeffer)

Hydrothassa boreella Schaeffer, 1928b:289

AB, BC, MB, NT, SK, YK / MT, NH, NJ, NY

Prasocuris obliquata J. L. LeConte

Prasocuris obliquata J. L. LeConte, 1866:9

MB, ON, PQ / IL, IN, KS, MA, MT, ND, NY, OH, SD, TX, WI, [sc]

Prasocuris ovalis Blatchley

Prasocuris ovalis Blatchley, 1910:1151

ON, [ab] / IN, MI, OH, [ga]

Prasocuris vittata (Olivier)

Helodes vittata Olivier, 1807:595

Helodes trivittata Say, 1826:298

Prasocuris varipes J. L. LeConte, 1866:9

AB, MB, NS, NT, ON, PQ, SK / AL, AR, CT, FL, GA, IA, IL, IN, KS, LA, MA,
MD, ME, MI, MO, MS, NC, NJ, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, VT,
WA, WI, WV

Subgenus *Prasocuris* Latreille

Prasocuris phellandrii (Linnaeus)

Chrysomela phellandrii Linnaeus, 1758:376

Prasocuris phellandrii, var. *cicutae* Weise, 1883b:252

Prasocuris phellandrii, var. *sii* Weise, 1883b:252

AB, BC, MB, NT, ON, PQ, SK / AK, CO, CT, IL, MI, MT, ND, NJ, OH, RI, SD,
WA / Palearctic

Phratora Genus Group

Genus ***Phratora*** Chevrolat

Phratora Chevrolat in Dejean, 1836:405. Type species: *Chrysomela vitellinae* Linnaeus, 1758, by monotypy.

Subgenus ***Alonsina*** Warchalowski

Alonsina Warchalowski, 1995:459. [extralimital subgenus (Palearctic)]. Type species: *Phratora burakowskii* Warchalowski, 1995, by original designation.

Subgenus ***Chaetoceroidea*** Strand

Chaetocera Weise, 1881-1893 (1884):514 [not Agassiz, 1846 (Insecta: Diptera)]. Type species: *Chrysomela vulgatissima* Linnaeus, 1758, by monotypy.

Chaetoceroidea Strand, 1935:285 [extralimital subgenus (Palearctic); replacement name for *Chaetocera* Weise, 1884].

Chaetocera Mroczkowski in Burakowski, Mroczkowski & Stefanska, 1990:214 [replacement name for *Chaetocera* Weise, 1884].

Subgenus ***Phratora*** Chevrolat

Phratora Chevrolat in Dejean, 1836:405. Type species: *Chrysomela vitellinae* Linnaeus, 1758, by monotypy.

Phyllodecta Kirby, 1837:216. Type species: *Chrysomela vitellinae* Linnaeus, *sensu* Kirby, 1837 (= *Phyllodecta americana* Schaeffer, 1928), by monotypy.

Subgenus ***Phratora*** Chevrolat

Phratora americana americana (Schaeffer)

Phyllodecta americana Schaeffer, 1928a:46

Phyllodecta americana, var. *pallipes* Schaeffer, 1928a:47

[ab, bc] / CT, GA, MD, MI, NJ, NY, OH, PA, VA, WV, [ma, me, sd]

Phratora americana canadensis Brown

Phratora americana canadensis Brown, 1951:126

NB, NS, ON, PQ / MI, NH

Phratora californica Brown

Phratora californica Brown, 1961:976

CA

Phratora frosti frosti Brown

Phratora frosti frosti Brown, 1951:129

NS

Phratora frosti remissa Brown

Phratora frosti remissa Brown, 1951:129

AB, BC, MB, ON, PQ, SK / AK, CO, SD, WY

Phratora hudsonia Brown

Phratora hudsonia Brown, 1951:128

AB, BC, MB, NT, ON, PQ, SK, YK / AK

Phratora interstitialis Mannerheim

Phratora interstitialis Mannerheim, 1853:259

Phyllodecta aklaviki Carr, 1932:192

BC, NT, YK / AK, [sd] / Palearctic

Phratora kenaiensis Brown

Phratora purpurea kenaiensis Brown, 1952:339

AK

Phratora purpurea novaeterrae Brown

Phratora purpurea novaeterrae Brown, 1951:125

NF

***Phratora purpurea purpurea* Brown**

Phratora purpurea purpurea Brown, 1951:124

AB, BC, MB, NB, NS, NT, ON, PQ, SK, YK / AK, MA, MD, ME, NH, NY, OH, WV

***Chrysomela* Genus Group**

Genus ***Chrysomela*** Linnaeus

Chrysomela Linnaeus, 1758:368 [conserved name, ICZN Opinion 1279 (1984)]. Type species:

Chrysomela populi Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Subgenus ***Chrysomela*** Linnaeus

Chrysomela Linnaeus, 1758:368 [conserved name, ICZN Opinion 1279 (1984)]. Type species:

Chrysomela populi Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Melasoma Stephens, 1831:349. Type species: *Chrysomela populi* Linnaeus, 1758, by original designation.

Lina Dejean, 1833-1836 (1836):402. Type species: *Chrysomela populi* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Gymnota Gistel, 1850 (1847):403. Type species: undetermined.

Melosoma: Bedel, 1889-1901 (1901):422 [incorrect subsequent spelling].

Subgenus ***Macrolina*** Motschulsky

Microdera Stephens, 1839:307 [not Eschscholtz, 1831 (Insecta: Coleoptera)]. Type species:

Chrysomela vigintipunctata Scopoli, 1763, by subsequent designation of Gressitt and Kimoto, 1963.

Macrolina Motschulsky, 1860a:198. Type species: *Chrysomela vigintipunctata* Scopoli, 1763, by original designation.

Strickerus Lucas, 1920:413 [replacement name for *Microdera* Stephens, 1839].

Microlina Lopatin, 1977b:166 [unavailable, type species not designated].⁽¹³⁾

Subgenus ***Pachylina*** Medvedev

Pachylina Medvedev in Medvedev & Chernov, 1969:536. Type species: *Chrysomela collaris* Linnaeus, 1758, by original designation.

Subgenus ***Chrysomela*** Linnaeus

***Chrysomela crotchii* Brown**

Chrysomela crotchii Brown, 1956:24

AB, MB, NB, NS, NT, ON, PQ, SK, YK / AK, CT, DE, ID, IL, MA, MD, ME, MI, MN, MT, NE, NH, NJ, NM, NY, OH, PA, RI, SD, UT, VA, WI, WV, WY, [ca]

***Chrysomela invicta* Brown**

Chrysomela invicta Brown, 1956:25

AB / MT

Subgenus ***Macrolina*** Motschulsky

***Chrysomela lapponica* Species Group**

***Chrysomela aeneicollis* (Schaeffer)**

Lina interrupta, var. *aeneicollis* Schaeffer, 1928a:43

Chrysomela interrupta, var. *quadriguttoides* Beller & Hatch, 1932:98

AB, BC, YK / AK, CA, CO, ID, MT, OR, UT, WA, WY

***Chrysomela falsa* Brown**

Chrysomelinae: Chrysomelini

Lina interrupta, var. *quadriguttata* Schaeffer, 1928a:43 [not Fabricius, 1781]

Chrysomela falsa Brown, 1956:36

AB, BC, MB, NF, NT, ON, PQ, SK, YK / AK, [ne, nj]

Chrysomela interrupta Fabricius

Chrysomela interrupta Fabricius, 1801a:438

[pq] / AL, AR, DC, FL, GA, KY, LA, MD, MO, MS, NC, OK, PA, RI, SC, TX,
VA, WV, [ak, ca, il, me, mn, mt, ne, oh, or, sd, wa]

Chrysomela knabi hesperia Brown

Chrysomela knabi hesperia Brown, 1961:974

AB, MB, SK / KS, OK

Chrysomela knabi knabi Brown

Chrysomela knabi Brown, 1956:34

ON, [ab] / AL, AR, CO, CT, IA, IL, IN, KS, KY, MA, MI, MO, MT, NC, NE,
NH, NJ, NM, NY, OH, OK, PA, SD, TN, TX, VA, WI, WV

Chrysomela mainensis interna Brown

Chrysomela alnicola interna Brown, 1956:29

AB, BC / AK, CA, OR, WA

Chrysomela mainensis littorea Brown

Chrysomela alnicola littorea Brown, 1956:31

BC / AK

Chrysomela mainensis mainensis J. Bechyné

Chrysomela interrupta mainensis J. Bechyné, 1954b:670

Chrysomela alnicola alnicola Brown, 1956:27

AB, MB, NB, NF, NS, NT, ON, PQ, YK / CT, MA, ME, MI, NH, NJ, NY, PA,
VT, WV

Chrysomela walshi Brown

Chrysomela walshi Brown, 1956:32

ON, PQ

Chrysomela vigintipunctata Species Group

Chrysomela confluens Rogers

Chrysomela confluens Rogers, 1856:37

Lina scripta, var. *maculicollis* Schaeffer, 1928a:44 [not Boisduval, 1855]

BC / CA, ID, NV, OR, UT, WA, [il, nc]

Chrysomela laurentia Brown

Chrysomela laurentia Brown, 1956:42

AB, NT, ON, PQ / ME, MI, NH, NY

Chrysomela lineatopunctata Forster

Chrysomela lineatopunctata Forster, 1771:22

Chrysomela noveboracensis Gmelin, 1790:1689

Chrysomela variegata Olivier, 1790 (1791a):719

Helodes obsoleta Say, 1824a:453

Lina obsoleta, var. *scriptoides* Schaeffer, 1928a:44

AB, BC, MB, NB, NT, ON, PQ, SK / CO, CT, IA, ID, IL, IN, MA, ME, MI, MN,
MO, MT, NE, NH, NJ, NY, OH, RI, UT, VT, WI, [ca, fl, wa]

Chrysomela schaefferi Brown

Melasoma immaculata Schaeffer, 1919 (1920a):330 [not Olivier, 1790]

Chrysomela schaefferi Brown, 1956:50 [replacement name for *Chrysomela immaculata*
Schaeffer, 1920]

AB, BC, MB, YK / AK, CA, OR, WA

Chrysomela scripta Fabricius

Chrysomela scripta Fabricius, 1801a:438

AB, BC, MB, ON, PQ, SK / AL, AR, CO, CT, DC, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, WI, WV, [az, ca, or, wa] / Mex.

Chrysomela semota Brown

Chrysomela semota Brown, 1956:45

AB, BC, NT, YK / MT

Chrysomela sonora Brown

Chrysomela sonora Brown, 1966:855

AZ / Mex.

Chrysomela texana (Schaeffer)

Melasoma scripta, var. *texana* Schaeffer, 1919 (1920a):331

TX / Mex.

Subgenus ***Pachylina*** Medvedev

Chrysomela blaisdelli blaisdelli (Van Dyke)

Chrysolina blaisdelli Van Dyke, 1938a:48

Chrysolina engelhardti Hatch, 1939:49

Chrysomela braisdelli: Wilcox, 1972:14 [incorrect subsequent spelling]

BC, NT, NU, YK / AK

Genus ***Plagiodera*** Chevrolat ⁽¹⁴⁾

Plagiodera Chevrolat in Dejean, 1836:404. Type species: *Chrysomela armoraciae*, sensu Fabricius, 1775 (= *Chrysomela versicolora* Laicharting, 1781), by subsequent designation of Motschulsky, 1860.

Subgenus ***Linamorpha*** Motschulsky

Linamorpha Motschulsky, 1860a:197 [extralimital subgenus (Neotropical)]. Type species: *Lina erythroptera* Blanchard, 1851, by subsequent designation of Daccordi, 1986.

Subgenus ***Paraplagiomorpha*** Daccordi

Paraplagiomorpha Daccordi, 1986:445 [extralimital subgenus (Neotropical)]. Type species:

Plagiodera prasinipennis Erichson, 1847, by original designation.

Subgenus ***Plagiodera*** Chevrolat

Plagiodera Chevrolat in Dejean, 1836:404. Type species: *Chrysomela armoraciae*, sensu Fabricius, 1775 (= *Chrysomela versicolora* Laicharting, 1781), by subsequent designation of Motschulsky, 1860.

Subgenus ***Plagiomorpha*** Motschulsky

Plagiomorpha Motschulsky, 1860a:200. Type species: *Chrysomela californica* Rogers, 1856, by original designation.

Pseudolina Schaeffer, 1919 (1920):330 [not Jacoby, 1896 (Insecta: Coleoptera)]. Type species:

Chrysomela californica Rogers, 1856, by original designation.

Melasomida Schaeffer, 1920b:117 [replacement name for *Pseudolina* Schaeffer, 1920].

Subgenus ***Plagioschema*** Daccordi

Plagioschema Daccordi, 1986:443, 446. Type species: *Chrysomela encausta* Klug, 1829, by original designation.

Subgenus ***Plagiosterna*** Motschulsky

Plagiosterna Motschulsky, 1860a:196 [extralimital subgenus (Palearctic)]. Type species:

Plagiosterna rufolimbata Motschulsky, 1860, by original designation.

Subgenus ***Pseudoparopsis*** Blackburn

Pseudoparopsis Blackburn, 1899:99 [extralimital subgenus (Oriental, Australian)]. Type species:

Pseudoparopsis nitidipennis Boisduval, 1899, by monotypy.

Subgenus ***Plagiodera*** Chevrolat

Chrysomelinae: Chrysomelini

Plagiodera versicolora (Laicharting)

Chrysomela armoraciae Fabricius, 1775:103 [not Linnaeus, 1758]

Chrysomela versicolora Laicharting, 1781:148

Plagiodera distincta Baly, 1874:174

Plagiodera chinensis Weise, 1898:212

Plagiodera versicolora, var. *orientalis* Chen, 1934:56

Plagiodera versicolora, var. *rufithorax* Chen, 1934:57

Plagiodera versicolora laevicollis Lopatin, 1962:325

Immigrant to N. Amer., established / MB, NB, ON, PQ / CT, DC, DE, IA, IL, IN,
KY, MA, MD, ME, MI, MN, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, WV,
[ak] / Palearctic

Subgenus ***Plagiomorpha*** Motschulsky

Plagiodera arizonae Crotch

Plagiodera arizonae Crotch, 1873a:53

AZ, CO, NV, TX, UT / Mex.

Plagiodera californica (Rogers)

Chrysomela californica Rogers, 1856:37

CA

Subgenus ***Plagioschema*** Daccordi

Plagiodera thymaloides Stål

Plagiodera thymaloides Stål, 1860:468

TX / Mex., C. Amer.

Chrysomelini, *incertae sedis*

Genus ***Cadiz*** Andrews & Gilbert

Cadiz Andrews & Gilbert, 1992:5. Type species: *Cadiz hardyi* Andrews & Gilbert, 1992, by original designation.

Cadiz hardyi Andrews & Gilbert

Cadiz hardyi Andrews & Gilbert, 1992:6

CA

Galerucinae Latreille, 1802

Galerucini Latreille, 1802

Coelomerites Chapuis, 1875

Genus ***Coraia*** H. Clark

Coraia H. Clark, 1865b:323. Type species: *Coraia maculicollis* H. Clark, 1865, by monotypy.

Coraia subcyanescens (Schaeffer)

Trirrhada subcyanescens Schaeffer, 1906:241

TX / Mex.

Genus ***Derospidea*** Blake

Derospidea Blake, 1931:32. Type species: *Trirhabda brevicollis* J. L. LeConte, 1865, by original designation.

Derospidea brevicollis (J. L. LeConte)

Trirhabda brevicollis J. L. LeConte, 1865:221

Trirhabda brevicornis: Blatchley, 1924b:5 [*lapsus calami*, *Trirhabda brevicollis* LeConte, 1865 intended]

ON / AL, AR, FL, GA, IA, IL, IN, KS, LA, MI, MO, MS, NY, OH, OK, PA, SC, SD, TX

Derospidea ornata (Schaeffer)

Trirhabda ornata Schaeffer, 1905a:137

TX, [sc] / Mex.

Genus ***Miraces*** Jacoby

Miraces Jacoby, 1888b:611. Type species: *Miraces aeneipennis* Jacoby, 1888, by monotypy.

Halticidea Horn, 1893:61. Type species: *Halticidea delata* Horn, 1893, by subsequent designation of Wilcox, 1965.

Miraces aeneipennis Jacoby

Miraces aeneipennis Jacoby, 1888b:611

Halticidea delata Horn, 1893:63

AZ, TX / Mex., C. Amer.

Miraces modesta (Horn)

Halticidea modesta Horn, 1893:62

FL

Miraces placida (Horn)

Halticidea placida Horn, 1893:62

AZ, [fl]

Genus ***Monocesta*** H. Clark

Monocesta H. Clark, 1865b:264. Type species: *Monocesta imperialis* H. Clark, 1865, by subsequent designation of Weise, 1924.

Monocesta coryli (Say)

Galleruca coryli Say, 1824a:455

AL, AR, DC, FL, GA, IL, IN, KS, LA, MD, MO, MS, NC, OH, OK, PA, SC, VA, WV

Genus ***Trirhabda*** J. L. LeConte

Trirhabda J. L. LeConte, 1865:219. Type species: *Trirhabda nitidicollis* J. L. LeConte, 1865, by subsequent designation of Barber *in* Blake, 1931.

Trihabda: Crotch, 1873a:56 [incorrect subsequent spelling].

Tirrrhabda: Gemminger & Harold, 1876:3575 [incorrect subsequent spelling].

Trirhabda adela Blake

Trirhabda adela Blake, 1931:14

MB, ON / AZ, CA, CO, IA, ID, IL, KS, MD, MI, MN, MO, MT, ND, NE, NM, NV, NY, OK, PA, SD, TX, UT, WI, WY

Galerucinae: Galerucini

***Trirhabda attenuata* (Say)**

Galleruca attenuata Say, 1824a:459

AB, BC, ON, SK / CA, CO, KS, MT, ND, NE, NM, OK, SD, UT, WY

***Trirhabda bacharidis* (Weber)**

Galleruca bacharidis Weber, 1801:57

PQ / AL, AR, DC, FL, GA, LA, MD, ME, MS, NC, NJ, NY, SC, TX, VA, [ne] /
introduced to Australia and Asia, [c. amer.]

***Trirhabda borealis* Blake**

Trirhabda borealis Blake, 1931:16

Trirhabda borealis, var. *indigoptera* Blake, 1931:17

Trirhabda neoscotiae Blake, 1931:17

Trirhabda indicoptera: Hogue *in* Hatch, 1971:194 [incorrect subsequent spelling]

AB, BC, MB, NB, NS, ON, PQ, SK / AR, CO, CT, IA, ID, IL, IN, KS, MA, ME,
MI, MN, MO, MT, ND, NH, NY, OH, PA, RI, SD, UT, VT, WA, WI, WV, WY

***Trirhabda caduca* Horn**

Trirhabda caduca Horn, 1893:69

Trirhabda gurneyi Blake, 1951:326

AZ, CA, NV

***Trirhabda canadensis* (Kirby)**

Galleruca canadensis Kirby, 1837:219

AB, BC, MB, NB, NS, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, GA, IA, ID, IL,
IN, KS, MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM, NV, NY,
OH, OR, PA, RI, SD, UT, WA, WI, WV, WY, [fl, tx]

***Trirhabda confusa* Blake**

Trirhabda confusa Blake, 1931:27

CA / Mex.

***Trirhabda convergens* J. L. LeConte**

Trirhabda convergens J. L. LeConte, 1865:220

Trirhabda convergens, var. *virescens* Cockerell, 1890:4

Trirhabda viridicyanea Blake, 1931:19

AB, MB, ON, PQ, SK / AZ, CA, CO, ID, KS, MI, MN, MT, NE, NM, SD, UT,
VT, WI, WY

***Trirhabda diducta* Horn**

Trirhabda diducta Horn, 1893:70

CA, NM, NV, OR, UT, [fl]

***Trirhabda eriodictyonis* Fall**

Trirhabda eriodictyonis Fall, 1907:243

AZ, CA, NV, UT

***Trirhabda flavolimbata* (Mannerheim)**

Galleruca flavolimbata Mannerheim, 1843:308

[bc] / CA, [mi, nm]

***Trirhabda geminata* Horn**

Trirhabda geminata Horn, 1893:68

Trirhabda nigrohumeralis Schaeffer, 1905b:170

AZ, CA, CO, NM, NV, TX, UT / Mex.

***Trirhabda labrata* Fall**

Trirhabda labrata Fall, 1907:242

CA

***Trirhabda lewisii* Crotch**

Trirhabda nitidicollis, var. *lewisii* Crotch, 1873a:56

BC / AZ, CO, ID, KS, MT, NE, NM, SD, TX, UT, WA, WY, [ca, mn]

***Trirhabda luteocincta* (J. L. LeConte)**

Galleruca luteocincta J. L. LeConte, 1858b:88

CA, UT, [nj, nm]

Trirhabda manisi Hogue

Trirhabda manisi Hogue in Hatch, 1971:195

CA, OR

Trirhabda nigriventris Blake

Trirhabda nigriventris Blake, 1951:327

AZ, CO, NM, UT

Trirhabda nitidicollis J. L. LeConte

Trirhabda nitidicollis J. L. LeConte, 1865:219

AZ, CA, CO, ID, MT, NM, NV, OR, UT, WY, [fl, ks, tx]

Trirhabda pilosa pilosa Blake

Trirhabda pilosa Blake, 1931:20

AB, BC / CA, ID, MT, NV, OR, WA, WY

Trirhabda pilosa vittata Hogue

Trirhabda pilosa vittata Hogue in Hatch, 1971:195

CA, ID

Trirhabda pubicollis Blake

Trirhabda pubicollis Blake, 1951:326

AZ, NM, TX / Mex.

Trirhabda schwarzi Blake

Trirhabda schwarzi Blake, 1951:324

AZ, NM, TX

Trirhabda sericotrachyla Blake

Trirhabda sericotrachyla Blake, 1931:28

BC / CA, OR, WA, [mi]

Trirhabda virgata J. L. LeConte

Trirhabda virgata J. L. LeConte, 1865:220

ON, PQ, NB, NS / AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, MA, MD, ME, MI, MO, NC, ND, NE, NH, NJ, NY, OH, PA, RI, SC, SD, TX, VT, WI, WV, [fl, or]

Atysites Chapuis, 1875

Genus ***Diorhabda*** Weise

Diorhabda Weise, 1883c:316. Type species: *Galeruca elongata* Brullé, 1832, by original designation.

Radymma Reitter, 1912:135. Type species: *Diorhabda rickmersi* Weise, 1900, by monotypy.

Prophyllis Reitter, 1912:135. Type species: undetermined.

Diorhabda elongata (Brullé) ⁽¹⁵⁾

Galeruca elongata Brullé, 1832:271

Galleruca carinata Faldermann, 1837:329 [treated as valid species by Berti & Rapilly, 1973]

Galleruca sublineata Lucas, 1849:542

Galeruca costalis Mulsant, 1852:16

Galeruca carinulata Desbrochers des Loges, 1870:134 [treated as valid species by Berti & Rapilly, 1973]

Diorhabda elongata, var. *bipustulata* Normand, 1937:126

Diorhabda elongata deserticola Chen, 1961:431 [subspecies from China]

Diorhabda carinulata meridionalis Berti & Rapilly, 1973:883 [subspecies from Iran]

Introduced to N. Amer., status undetermined / CA, CO, NV, TX, WY

Genus ***Galerucella*** Crotch

Galerucinae: Galerucini

Galerucella Crotch, 1873a:55. Type species: *Chrysomela nymphaeae* Linnaeus, 1758, by subsequent designation of Maulik, 1936.

Hydrogaleruca Laboissière, 1922:33. Type species: *Chrysomela nymphaeae* Linnaeus, 1758, by original designation.

Galerucella nymphaeae (Linnaeus) ⁽¹⁶⁾

Chrysomela nymphaeae Linnaeus, 1758:376

Adimonia polygonata Laicharting, 1781:193

Galeruca aquatica Geoffroy in Fourcroy, 1785:103 [not Müller, 1776; probable valid species]

Galleruca sagittariae Gyllenhal, 1813:511 [probable valid species]

Galleruca marginella Kirby, 1837:220

Galeruca femoralis F. E. Melsheimer, 1847:161

Galleruca luctuosa Mannerheim, 1852:368

Galerucella fergussoni Fowler, 1910:228

Galerucella nymphaeae, var. *stilleri* Papp, 1943:345

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK, YK / AL, AK, AR, CA, CT, DC, FL, GA, ID, IN, KS, LA, MA, MD, ME, MI, MO, MT, NC, NE, NJ, NY, OH, OK, OR, PA, RI, SC, SD, TX, VA, WA, WI, WV / Palearctic

Genus *Neogalerucella* Chûjô

Neogalerucella Chûjô, 1962:38. Type species: *Chrysomela tenella* Linnaeus, 1761, by original designation.

Neogalerucella californiensis (Linnaeus)

Chrysomela californiensis Linnaeus, 1767:600

*Chrysomela grisea*alni De Geer, 1775:325

Galeruca aquatica Müller, 1776:83

Galleruca lythri Gyllenhal, 1813:513

Galerucella lineatipes Matsumura, 1916:255

Galeruca californiensis, ab. *nigrina* Delahon, 1913:532 [unavailable]

Introduced to N. Amer., established / AB, BC, MB, NS, ON, PE / AL, CO, CT, DC, DE, IA, ID, IL, IN, KS, MA, MD, ME, MI, MN, MO, MT, NH, NY, OH, OR, PA, RI, SD, TN, UT, VA, VT, WA, WI, WV, WY / Palearctic

Neogalerucella pusilla (Duftschmid)

Galeruca pusilla Duftschmid, 1825:230

Introduced to N. Amer., established / AB, BC, MB, NB, ON, PE / AL, CO, CT, DC, DE, IA, ID, IL, IN, KS, MA, MD, ME, MI, MN, MT, NH, NJ, NY, OH, OR, PA, RI, SD, TN, UT, VA, WA, WI, WV / Palearctic

Neogalerucella quebecensis (Brown)

Galerucella quebecensis Brown, 1938:36

NS, PQ / MI

Neogalerucella stefanssoni (Brown)

Galerucella stefanssoni Brown, 1938:36

NS, NT, PQ, YK / AK

Genus *Pyrrhalta* Joannis

Pyrrhalta Joannis, 1865:82. Type species: *Galeruca viburni* Paykull, 1799, by monotypy.

Pyrrhalta viburni (Paykull)

Galeruca viburni Paykull, 1799:89

Pyrrhalta viburni, var. *nigrescens* Ochs, 1925:80

Immigrant to N. Amer., established / NS, ON, PQ / ME, NY, PA, VT / Palearctic

Genus ***Tricholochmaea*** Laboissière

Tricholochmaea Laboissière, 1932:963. Type species: *Galerucella semifulva* Jacoby, 1885, by original designation.

Tricholochmaea alni (Fall)

Galerucella alni Fall, 1924:89

NB, NS, ON, PQ / CO, IN, MA, ME, MI, NH, NY, VA, WV

Tricholochmaea cavicollis (J. L. LeConte)

Galeruca cavicollis J. L. LeConte, 1865:216

Galeruca haematica J. L. LeConte, 1865:216

AB, BC, MB, NB, NS, ON, PQ, SK / CO, CT, GA, IA, IN, MA, ME, MI, MN, NC, NH, NJ, NY, OH, PA, RI, VA, VT, WI, WV, [ks, tx]

Tricholochmaea decora carbo (J. L. LeConte)

Galleruca carbo J. L. LeConte, 1861:358

BC, MB / CA, CO, KS, MT, NE, NM, OR, SD, WA

Tricholochmaea decora decora (Say)

Galleruca decora Say, 1824c:294

Galleruca salicis Randall, 1838a:31

AB, NB, ON, PQ / CO, CT, IA, IN, KS, MA, ME, MI, NJ, NM, NY, OH, RI, SD, WI, WV, [ga, mo, nc]

Tricholochmaea kalmiae (Fall)

Galerucella kalmiae Fall, 1924:87

NB, NS, ON, PQ / CT, MA, ME, NH, NJ, NY, PA, RI, VT

Tricholochmaea perplexa (Fall)

Galerucella perplexa Fall, 1924:90

NB, ON, PQ / ME, NJ, NY, [al]

Tricholochmaea punctipennis (Mannerheim)

Galleruca punctipennis Mannerheim, 1843:308

Galerucella punctipennis, ab. *pallida* Beller & Hatch, 1932:109 [unavailable]

Galerucella punctipennis pallida Wilcox, 1965:39 [NEW SYNONYMY] ⁽¹⁷⁾

AB, BC, NT, YK / CA, CO, ID, MT, NM, OR, UT, WA, WY

Tricholochmaea ribicola confusa (Brown)

Galerucella ribicola confusa Brown, 1946:50

ON / MI

Tricholochmaea ribicola ribicola (Brown)

Galerucella ribicola Brown, 1938:37

AB, MB, PQ, SK / [sd]

Tricholochmaea rufosanguinea (Say)

Galleruca rufosanguinea Say, 1826:299

PQ / AL, CT, DC, GA, MA, MD, ME, NC, NH, NJ, NY, OH, PA, RI, SC, VA, WV

Tricholochmaea sablensis (Brown)

Pyrrhalta sablensis Brown, 1969:109

NS

Tricholochmaea spiraeae (Fall)

Galerucella spiraeae Fall, 1924:89

MB, ON, PQ / CT, MA, MD, ME, MI, NH, NJ, NY, SC, WV

Tricholochmaea spiraeophila (Hatch)

Galerucella spiraeophila Hatch in Hatch & Beller, 1932:107

BC / CA, MT, OR, WA

Galerucinae: Galerucini

Tricholochmaea tuberculata (Say)

Galleruca tuberculata Say, 1824a:456

AB, MB, NB, NS, ON, PQ / CT, DC, GA, IA, IL, IN, KS, KY, MA, MD, ME,
MI, MO, MS, NC, NE, NH, NJ, NY, OH, PA, SC, SD, VA, WV, [ca, nm]

Tricholochmaea vaccinii (Fall)

Galerucella vaccinii Fall, 1924:88

NB, NS, ON, PQ / MA, MD, ME, MI, NH, NJ, NY, RI, WV

Genus ***Xanthogaleruca*** Laboissière

Xanthogaleruca Laboissière, 1934:67. Type species: *Chrysomela luteola* Müller, 1766, by original designation.

Xanthogaleruca luteola (Müller)

Chrysomela luteola Müller, 1766:187

Chrysomela xanthomelaena Schrank, 1781:78

Galeruca ulmi Geoffroy in Fourcroy, 1785:103

Galerucella luteola, ab. *obscuridorsis* Roubal, 1926:247 [unavailable]

Galerucella luteola, var. *bicarinata* Ogloblin, 1936:108

Galerucella lueola, ab. *nigra* Csiki, 1953:133 [unavailable]

Immigrant to N. Amer., established / BC, NB, NS, ON, PQ / AL, AR, AZ, CA,
CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN,
MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC,
SD, TN, TX, UT, VA, VT, WA, WV, WY / Palearctic; introduced (or immigrant)
to South America and Australia

Schematizites Chapuis, 1875

Genus ***Brucita*** Wilcox

Brucita Wilcox, 1965:42. Type species: *Galerucella marmorata* Jacoby, 1886, by original designation.

Brucita marmorata (Jacoby)

Galerucella marmorata Jacoby, 1886a:491

TX / Mex., C. Amer.

Genus ***Erynephala*** Blake

Erynephala Blake, 1936b:425. Type species: *Galeruca maritima* J. L. LeConte, 1865, by original designation.

Erynephala brighti Blake

Erynephala brighti Blake, 1970a:322

CA

Erynephala maritima (J. L. LeConte)

Galeruca maritima J. L. LeConte, 1865:218

Monoxia puncticollis texana Schaeffer, 1932a:237

NS / CT, FL, GA, LA, MA, MD, ME, MS, NC, NH, NJ, NY, RI, SC, TX, VA,
[ks] / Mex., W. Indies

Erynephala morosa (J. L. LeConte)

Galleruca morosa J. L. LeConte, 1857:70

CA, [ut]

Erynephala puncticollis* (Say)Galleruca puncticollis* Say, 1824a:458*Galleruca erosa* J. L. LeConte, 1885:28

AB, MB, SK / AZ, CO, CT, ID, KS, MT, ND, NE, NM, SD, TX, UT, [al, ar, ca, fl, ga, ma, me, ms, nj, ny, sc] / Mex.

Genus ***Monoxia*** J. L. LeConte*Monoxia* J. L. LeConte, 1865:221. Type species: *Galleruca angularis* J. L. LeConte, 1859, by subsequent designation of Blake, 1939.***Monoxia angularis* (J. L. LeConte)***Galleruca angularis* J. L. LeConte, 1859a:90

AB, BC / AZ, CA, CO, ID, MT, ND, NV, OR, SD, UT, WA, WY, [il, ky]

Monoxia apicalis* BlakeMonoxia apicalis* Blake, 1939:170

AZ, CA, [tx] / Mex.

Monoxia batisia* BlatchleyMonoxia batisia* Blatchley, 1917b:273

FL, NC, TX / Mex.

Monoxia brisleyi* BlakeMonoxia brisleyi* Blake, 1939:171

AZ, CA, UT

Monoxia consputa* (J. L. LeConte)Galleruca consputa* J. L. LeConte, 1857:70

BC, [ab] / AZ, CA, ID, NM, OR, TX, UT, WA, WY, [co, ks, mt, nd, sd]

Monoxia debilis* J. L. LeConteMonoxia debilis* J. L. LeConte, 1865:222*Monoxia obtusa* J. L. LeConte, 1865:222

AB / AZ, CO, ID, KS, MT, ND, NM, SD, UT, [ca, ma, wa] / [mex.]

Monoxia elegans* BlakeMonoxia elegans* Blake, 1939:164

AZ, CA, CO, ID, MT, NM, NV, OR, UT

Monoxia grisea* BlakeMonoxia grisea* Blake, 1939:163

AB, BC / ID, MT

Monoxia guttulata* (J. L. LeConte)Galleruca guttulata* J. L. LeConte, 1857:70

CA, [or]

Monoxia inornata* BlakeMonoxia inornata* Blake, 1939:162

AB / CO, KS, MT, ND, NE, NM, SD, TX, WY

Monoxia minuta* BlakeMonoxia minuta* Blake, 1939:169

AZ / Mex.

Monoxia obesula* BlakeMonoxia obesula* Blake, 1939:167

MD, TX

Monoxia pallida* BlakeMonoxia pallida* Blake, 1939:168

CO, ID, SD, [ar]

Monoxia puberula* BlakeMonoxia puberula* Blake, 1939:165

Galerucinae: Galerucini

AB / AZ, CA, CO, MT, NM, TX, UT

***Monoxia schizonycha* Blake**

Monoxia schizonycha Blake, 1939:166

CA, CO, ID, OR, WA

***Monoxia sordida* (J. L. LeConte)**

Galleruca sordida J. L. LeConte, 1858b:88

BC / AZ, CA, CO, NM, NV, SD, TX, UT / Mex.

Genus *Neolochmaea* Laboissière

Neolochmaea Laboissière, 1939:153. Type species: *Lochmaea tropica* Jacoby, 1889, by original designation.

***Neolochmaea dilatipennis* (Jacoby)**

Trirrhabda dilatipennis Jacoby, 1886a:487

Lochmaea tropica Jacoby, 1889b:287

Neolochmaea planiuscula J. Bechyné, 1954a:125 [*nomen nudum*]

Neolochmaea boliviensis J. Bechyné, 1955a:13

Neolochmaea convexuscula J. Bechyné, 1955a:13

Neolochmaea planiuscula J. Bechyné, 1955a:13

Neolochmaea dentipyga J. Bechyné & Springlová de Bechyné, 1961:18

Immigrant to N. Amer., established / FL / W. Indies, C. & S. Amer.

Genus *Ophraea* Jacoby

Ophraea Jacoby, 1886a:492. Type species: *Ophraea rugosa* Jacoby, 1886, by subsequent designation of Wilcox, 1965.

***Ophraea rugosa* Jacoby**

Ophraea rugosa Jacoby, 1886a:493

Ophraea arizonica Fall, 1910:147

Ophraea iugosa: Wilcox, 1965:48 [incorrect subsequent spelling]

AZ / Mex., C. Amer.

Genus *Ophraella* Wilcox

Ophraella Wilcox, 1965:43. Type species: *Galleruca notata* Fabricius, 1801, by original designation.

Ophraella: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling].

Ophraeella: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling].

***Ophraella americana* (Fabricius)**

Galleruca americana Fabricius, 1801a:489

AB, MB, ON, PQ, SK / AL, AR, AZ, CO, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MI, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OR, PA, RI, SC, SD, TN, TX, UT, VA, WI, WV

***Ophraella arctica* LeSage**

Ophraella arctica LeSage, 1986:53

MB, NT

***Ophraella artemisiae* Futuyma**

Ophraella artemisiae Futuyma, 1990:163 [correct original spelling]

Ophraella artemisia: Futuyma, 1990:170 [incorrect original spelling]

AZ, MN, NM, OK, TX

Ophraella bilineata* (Kirby)Galleruca bilineata* Kirby, 1837:220

AB, BC, MB, SK / CO, MN, MT, ND, NE, NM

Ophraella californiana* LeSageOphraella californiana* LeSage, 1986:49

CA

Ophraella communis* LeSageOphraella communis* LeSage, 1986:43

AB, BC, ON, SK / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, MI, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, TN, TX, UT, VA, WV, WY / Mex., immigrant to Japan and Korea

Ophraella conferta* (J. L. LeConte)Galleruca conferta* J. L. LeConte, 1865:215

AB, MB, NB, NS, ON, PQ, SK / AL, AR, CO, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NH, NJ, NY, OH, OK, PA, RI, SD, TN, UT, VA, WI, WV

Ophraella cribrata* (J. L. LeConte)Galleruca cribrata* J. L. LeConte, 1865:215

AB, MB, ON, PQ, SK / AL, AR, CO, CT, DC, DE, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO, MT, NC, ND, NE, NH, NJ, NY, OH, OK, OR, PA, RI, SC, SD, VA, WI, WV, [ut]

Ophraella notata* (Fabricius)Galleruca notata* Fabricius, 1801a:488

ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NH, NJ, NM, NY, OH, PA, RI, SC, TN, TX, VA, WI, WV, WY, [nm]

Ophraella notulata* (Fabricius)Galleruca notulata* Fabricius, 1801a:489*Galleruca integra* J. L. LeConte, 1865:218

[mb] / AL, DC, DE, FL, GA, IN, KY, LA, MD, MI, MS, NC, NJ, NY, SC, TN, TX, UT, VA, [az, ca, ct, ks, ma, me, mo, nm, oh, ok, pa, sd] / Mex., [c. amer.]

Ophraella nuda* LeSageOphraella nuda* LeSage, 1986:53

AB / [ny]

Ophraella pilosa* LeSageOphraella pilosa* LeSage, 1986:21

AB, BC, MB, ON, PQ, SK / CT, MA, MI, MO, MT, ND, NY, UT, WY

Ophraella sexvittata* (J. L. LeConte)Galleruca sexvittata* J. L. LeConte, 1865:215*Ophraella macrovittata* LeSage, 1986:36

[ab, ns] / AL, AR, FL, GA, LA, MD, MO, MS, NC, PA, SC, TX, [co, dc, ks, mi, nj, ny, oh, ri, sd]

Ophraella slobodkini* FutuymaOphraella slobodkini* Futuyma, 1991:644

FL, GA, LA

Galerucites Latreille, 1802**Genus *Galleruca* Geoffroy***Galleruca* Geoffroy, 1762:251 [conserved name, ICZN Opinion 1754 (1994)]. Type species:*Chrysomela tanacetii* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Galerucinae: Galerucini

Galeruca: Müller, 1764:xiv [a subsequent usage].

Galleruca: Fabricius, 1792a:12 [incorrect subsequent spelling].

Subgenus *Emarhopa* Weise

Emarhopa Weise, 1881-1893 (1886):657 [extralimital subgenus (Palearctic)]. Type species:

Galeruca rufa Germar, 1824, by monotypy.

Subgenus *Fassatia* Havelka

Fassatia Havelka, 1954 (1955):115 [extralimital subgenus (Palearctic)]. Type species: *Galeruca*

microptera Havelka, 1955, by original designation.

Subgenus *Galerima* Reitter

Galerima Reitter, 1903:133 [extralimital subgenus (Palearctic)]. Type species: *Galeruca monticola*

Kiesenwetter, 1850, by monotypy.

Subgenus *Galerotoma* Reitter

Galerotoma Reitter, 1903:139 [extralimital subgenus (Palearctic)]. Type species: *Adimonia haagi*

Joannis, 1866, by monotypy.

Subgenus *Galeruca* Geoffroy

Galeruca Geoffroy, 1762:251 [conserved name, ICZN Opinion 1754 (1994)]. Type species:

Chrysomela tanacetii Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Adimonia Laicharting, 1781:190. Type species: undetermined.

Subgenus *Haptoscelis* Weise

Haptoscelis Weise, 1881-1893 (1886):658 [extralimital subgenus (Palearctic)]. Type species:

Galeruca melanocephala Ponza, 1805, by monotypy.

Subgenus *Galeruca* Geoffroy

Galeruca browni Blake

Galeruca browni Blake, 1945:60

AB, BC, MB, SK / IA, MN, SD

Galeruca costatissima Blake

Galeruca costatissima Blake, 1945:62

AZ, CO, NM, UT

Galeruca externa Say

Galleruca externa Say, 1824a:458

ON, [ab, bc, mb] / IA, IL, KS, MI, MO, NE, NY, OH, PA, WV, [az, mt, nm, or, ut, wa]

Galeruca popenoei Blake

Galeruca popenoei Blake, 1945:61

AZ, NM, TX

Galeruca rudis J. L. LeConte

Galleruca rudis J. L. LeConte, 1857:69

AB, BC, YK / CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY

Metacyclini Chapuis, 1875

Genus *Malacorhinus* Jacoby

Malacorhinus Jacoby, 1887:582. Type species: *Diabrotica foveipennis* Jacoby, 1879, by original designation.

Malacorhinus acaciae (Schaeffer)

Cneorane acaciae Schaeffer, 1906:246

TX / [c. amer.]

Malacorhinus knullorum Wilcox

Malacorhinus knullorum Wilcox, 1951:92

AZ, CA / Mex.

Malacorhinus tilghmani Mignot

Diabrotica tripunctata Jacoby, 1879 (1878b):790 [not Fabricius, 1801]

Malacorhinus tilghmani Mignot, 1970:59 [replacement name for *Diabrotica tripunctata* Jacoby, 1879]

TX / C. Amer.

Hylaspini Chapuis, 1875

Agelastites Chapuis, 1875

Genus ***Agelastica*** Chevrolat

Agelastica Chevrolat in Dejean, 1836:381. Type species: *Chrysomela alni* Linnaeus, 1758, by subsequent designation of Chapuis, 1875.

Agelastica alni (Linnaeus)

Chrysomela alni Linnaeus, 1758:369

Cryptocephalus violaceus Geoffroy, 1762:232 [unavailable, published in a rejected work, ICZN Opinion 228 (1954), and see ICZN Opinion 1754 (1994)]

Chrysomela ovatasupra De Geer, 1775:314, 400

Scarabaeus alnicoeruleus Sulzer, 1776:pl. 3

Adimonia violacea Laicharting, 1781:193

Agelastica alni, ab. *atra* Tenenbaum, 1927:151 [unavailable]

Immigrant to N. Amer., not established / PQ / CT, NJ, NY / Palearctic

Luperini Chapuis, 1875

Diabroticina Chapuis, 1875

Diabroticites Chapuis, 1875

Genus ***Acalymma*** Barber

Acalymma Barber, 1947:154. Type species: *Acalymma gouldi* Barber, 1947, by original designation.

Acalymma gouldi Species Group

Acalymma blandulum blandulum (J. L. LeConte)

Diabrotica blandula J. L. LeConte, 1868:58

Diabrotica nitida Linell, 1897 (1898):483

AZ, CO, KS, NE, NM, OK, TX, [mo] / Mex.

Acalymma gouldi Barber

Acalymma gouldi Barber, 1947:154

ON, PQ / IA, IL, IN, KS, LA, MN, MO, NE, NY, OH, PA, SD, WI, WV

Acalymma trivittatum (Mannerheim)

Diabrotica trivittata Mannerheim, 1843:309

Diabrotica trivittata: Fall, 1927a:392 [incorrect subsequent spelling]

AZ, CA, NM, NV, OR, TX, UT, WA / Mex., C. Amer., [s. amer.]

Acalymma vinctum (J. L. LeConte)

Diabrotica vincta J. L. LeConte, 1878b:416

Galerucinae: Luperini

AL, FL, GA, LA, MS, NC, OK, SC, TX, [nm]

Acalymma vittatum (Fabricius)

Cistela melanocephala Fabricius, 1775:118

Crioceris vittata Fabricius, 1775:122

Cryptocephalus americanus Gmelin, 1790:1715

Cryptocephalus stolatus Gmelin, 1790:1724

Galeruca pallipes Olivier, 1791 (1792a):590

Galleruca americana Fitch, 1865:1

MB, NB, NS, ON, PE, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, [az, ca, nm, or, wa] / [mex., c. & s. amer.]

Acalymma peregrinum Species Group

Acalymma peregrinum (Jacoby)

Diabrotica peregrina Jacoby, 1892:330

TX / Mex.

Genus *Amphelasma* Barber

Amphelasma Barber, 1947:158. Type species: *Galeruca cava* Say, 1835, by original designation.

Amphelasma cavum vicinum (Jacoby)

[*Galeruca cava* Say, 1835:198 - extralimital nominotypical subspecies (Neotropical)]

Diabrotica vicina Jacoby, 1887:539

Diabrotica bipuncticollis Schaeffer, 1905b:171

AZ / Mex.

Genus *Diabrotica* Chevrolat

Diabrotica Chevrolat in Dejean, 1836:380. Type species: *Crioceris fucata* Fabricius, 1787, by subsequent designation of Barber, 1947.

Diabrotica fucata Species Group

Diabrotica balteata J. L. LeConte

Diabrotica balteata J. L. LeConte, 1865:213

Diabrotica sallei Baly, 1886a:227

AL, AR, AZ, CA, FL, GA, LA, MS, NC, NM, SC, TX, UT, VA / Mex., W. Indies, C. & S. Amer.

Diabrotica tibialis Jacoby

Diabrotica tibialis Jacoby, 1887:512

Diabrotica picticornis Horn, 1893:91

TX, [ar] / Mex., C. Amer.

Diabrotica undecimpunctata howardi Barber

Chrysomela undecimpunctata Fabricius, 1775:103 [not Linnaeus, 1758]

Crioceris sexpunctata Fabricius, 1792:4 [suppressed name, ICZN Opinion 1709 (1993)]

Diabrotica undecimpunctata howardi Barber, 1947:153 [conserved name, ICZN Opinion 1709 (1993)]

Diabrotica unidecimpunctata howardi: Rouse & Medvedev, 1972:80 [incorrect subsequent spelling (of species name)]

ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA,

MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH,
OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY / Mex., [c. amer.]

***Diabrotica undecimpunctata tenella* J. L. LeConte**

Diabrotica tenella J. L. LeConte, 1858b:88

AZ, CA, KS, NM, NV, TX, UT / Mex.

***Diabrotica undecimpunctata undecimpunctata* Mannerheim**

Diabrotica duodecimpunctata, var. *undecimpunctata* Mannerheim, 1843:310 [conserved name, ICZN Opinion 1709 (1993)]

Diabrotica soror J. L. LeConte, 1865:212

CA, ID, OR, WA, [az, co] / Mex.

***Diabrotica virgifera* Species Group**

***Diabrotica barberi* R. Smith & Lawrence**

Diabrotica longicornis barberi R. Smith & Lawrence, 1967:87

MB, NB, NS, ON, PQ / AL, AR, CO, CT, DE, GA, IA, IL, IN, KS, KY, MA, MD,
ME, MI, MN, MO, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN,
VA, VT, WI, WV

***Diabrotica cristata* (Harris)**

Galleruca atripennis Say, 1824a:461 [not Fabricius, 1801]

Galleruca cristata Harris, 1836 (1837):90

Diabrotica fossata J. L. LeConte, 1858b:88

Diabrotica tripennis: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling]

MB, ON, SK / AL, AR, AZ, CO, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD,
MI, MN, MO, MS, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, PA, SD, TN,
TX, VA, WI, WV, WY / Mex.

***Diabrotica lemniscata* J. L. LeConte**

Diabrotica lemniscata J. L. LeConte, 1868:58

Diabrotica nigrovittata Jacoby, 1878a:995

AZ, NM, TX, [ct] / Mex., C. Amer.

***Diabrotica longicornis* (Say)**

Galleruca longicornis Say, 1824a:460

[nb, ns, on, pq] / AZ, CO, KS, NE, NM, OK, TX, WY, [al, ar, ct, de, ga, ia, il, in,
ky, ma, md, mi, mn, mo, nc, nd, nh, nj, ny, oh, pa, ri, sc, sd, tn, va, vt, ws, wv] /
Mex., [c. amer.]

***Diabrotica virgifera virgifera* J. L. LeConte**

Diabrotica virgifera J. L. LeConte, 1868:59

Diabrotica filicornis Horn, 1893:94

ON / AZ, CO, DE, IA, ID, IL, IN, KS, KY, MD, ME, MI, MN, MO, MT, NC,
ND, NE, NJ, NM, NY, OH, OK, PA, SD, TN, TX, UT, WI, WV, WY / Mex.,
Immigrant to Europe

***Diabrotica virgifera zaeae* Krysan & R. Smith**

Diabrotica virgifera zaeae Krysan & R. Smith in Krysan, R. Smith, Branson & Guss,
1980:124

KS, OK, TX / Mex., C. Amer.

Genus *Paranapiacaba* J. Bechyné

Paranapiacaba J. Bechyné, 1958:562. Type species: *Diabrotica decemverrucata* Gahan, 1891, by original designation.

***Paranapiacaba connexa* (J. L. LeConte)**

Diabrotica connexa J. L. LeConte, 1865:212

Galerucinae: Luperini

TX / Mex.

Paranapiacaba tricineta (Say)

Galleruca tricineta Say, 1824a:457

Diabrotica suffriani Jacoby, 1887:551

AZ, CO, KS, NM, SD, TX, UT, WY, [ms] / Mex.

Genus ***Paratriarius*** Schaeffer

Paratriarius Schaeffer, 1906:243. Type species: *Galleruca dorsata* Say, 1824, by original designation.

Chanchamayia J. Bechyné, 1956a:243. Type species: *Diabrotica flavolimbata* Erichson, 1847, by original designation.

Paratriarius dorsatus (Say)

Galleruca dorsata Say, 1824a:456

AR, GA, IN, MO, OH, OK

Cerotomites Chapuis, 1875

Genus ***Cerotoma*** Chevrolat

Cerotoma Chevrolat in Dejean, 1836:379. Type species: *Crioceris caminea* Fabricius, 1801, by subsequent designation of Chapuis, 1875.

Andrector Horn, 1872:152. Type species: *Andrector sexpunctatus* Horn, 1872, by monotypy.

Cerotana: Bowditch, 1913:126 [incorrect subsequent spelling].

Ceratoma: Gowdey, 1920 (1921):25 [incorrect subsequent spelling; not Borchmann, 1916 (Insecta: Coleoptera)].

Cerotoma atrofasciata Jacoby

Cerotoma atrofasciata Jacoby, 1879 (1878b):792

AZ, [ar] / Mex., C. Amer.

Cerotoma ruficornis ruficornis (Olivier)

Crioceris ruficornis Olivier, 1791b:200

Galleruca denticornis Fabricius, 1792a:24

Crioceris caminea Fabricius, 1801a:459

Cerotoma ruficornis, var. *blandula* Weise, 1885:157

FL, [“Carolina”] / Mex., W. Indies

Cerotoma ruficornis sexpunctata (Horn)

Andrector sexpunctatus Horn, 1872:152

TX / Mex., C. Amer.

Cerotoma trifurcata (Forster)

Chrysomela trifurcata Forster, 1771:29

Galleruca fibulata Germar, 1824:601

MB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, [az] / [w. indies]

Genus ***Cyclotrypema*** Blake

Cyclotrypema Blake, 1966a:354. Type species: *Galleruca furcata* Olivier, 1808, by original designation.

Cyclotrypema furcata (Olivier)

Galeruca furcata Olivier, 1808:643
TX / Mex.

Genus ***Neobrotica*** Jacoby

Neobrotica Jacoby, 1887:571. Type species: *Neobrotica variabilis* Jacoby, 1887, by subsequent designation of Weise, 1924.

Neobrotica pluristicta Fall

Neobrotica pluristicta Fall, 1910:148
AZ / Mex.

Neobrotica septemmaculata Blake

Neobrotica septemmaculata Blake, 1966b:298
TX

Phyllethrites Horn, 1892

Genus ***Luperosoma*** Jacoby

Luperosoma Jacoby, 1891b:87. Type species: *Luperosoma marginata* Jacoby, 1891, by original designation.

Deuterothrica J. Bechyné, 1958:596. Type species: *Diabrotica amplicornis* Baly, 1886, by original designation.

Luperosoma parallelum (Horn)

Phyllethrus parallelus Horn, 1893:126
KS, MO, OK, SD, TX

Luperosoma schwarzi (Horn)

Phyllethrus schwarzi Horn, 1896:377
LA, TX, [az, ca, ks, nm]

Luperosoma subsulcatum (Horn)

Phyllethrus subsulcatus Horn, 1893:126
AZ, NM, TX / Mex.

Genus ***Phyllethris*** Dejean

Phyllethris Dejean, 1836:382. Type species: *Galeruca dorsalis* Olivier, 1808, by monotypy.

Myocera Dejean, 1836:382 [*nomen nudum*].

Myocera Chevrolat in d'Orbigny, 1846:5 [*nomen nudum*].

Phyllethrus Agassiz, 1846 (1847):288 [unjustified emendation of *Phyllethris* Dejean, 1836].

Phyllethrus: Horn, 1893:124 [incorrect subsequent spelling].

Phyllethris dorsalis (Olivier)

Galeruca dorsalis Olivier, 1808:646
Galleruca atriventris Say, 1824a:461
AL, AR, DC, GA, IA, IL, IN, KS, LA, MD, MO, NC, NE, OH, OK, PA, SC, SD,
TX, VA, WV

Phyllethris gentilis J. L. LeConte

Phyllethrus gentilis J. L. LeConte, 1865:208
Phyllethrus nigripennis J. L. LeConte, 1868:58
AL, AR, DC, GA, IA, IL, IN, KS, MD, MO, MS, MT, NC, NE, NY, OH, OK, PA,
SD, TX, VA, WV

Phyllethris texanus J. L. LeConte

Galerucinae: Luperini

Phyllethrus texanus J. L. LeConte, 1884:28
TX

Trachyscelidites Wilcox, 1972

Genus *Trachyscelida* Horn

Trachyscelida Horn, 1893:107. Type species: *Agelastica bicolor* J. L. LeConte, 1884, by monotypy.
Racenisia J. Bechyné, 1958:604. Type species: *Racensia venezuelensis* J. Bechyné, 1958, by original designation.

Trachyscelida bicolor (J. L. LeConte)

Agelastica bicolor J. L. LeConte, 1884:28
AZ, [ca] / C. Amer.

Luperina Chapuis, 1875

Scelidites Chapuis, 1875

Genus *Androlyperus* Crotch

Androlyperus Crotch, 1873a:55. Type species: *Androlyperus fulvus* Crotch, 1873, by monotypy.
Malacamerus Wilcox, 1951:93. Type species: *Androlyperus maculatus* J. L. LeConte, 1883, by original designation.

Androlyperus californicus (Schaeffer)

Luperodes californica Schaeffer, 1906:245
CA

Androlyperus fulvus Crotch

Androlyperus fulvus Crotch, 1873a:55
CA

Androlyperus incisus Schaeffer

Androlyperus incisus Schaeffer, 1906:247
AZ, CA / Mex.

Androlyperus maculatus J. L. LeConte

Androlyperus maculatus J. L. LeConte, 1883:349
Malacosoma cimex Allard, 1889:68
CA / Mex.

Androlyperus nigrescens (Schaeffer)

Malacorhinus nigrescens Schaeffer, 1906:248
UT

Genus *Keithatus* Wilcox

Keithatus Wilcox, 1965:163. Type species: *Scelolyperus blakeae* B. White, 1944, by original designation.

Keithatus blakeae (B. White)

Scelolyperus blakeae B. White, 1944:178
TX / Mex.

Genus *Lygistus* Wilcox

Lygistus Wilcox, 1965:160. Type species: *Lygistus streptophallus* Wilcox, 1965, by original designation.

***Lygistus streptophallus* Wilcox**

Lygistus streptophallus Wilcox, 1965:161
AZ

Genus ***Pseudoluperus*** Beller & Hatch

Pseudoluperus Beller & Hatch, 1932:115. Type species: *Pseudoluperus bakeri* Beller & Hatch, 1932, by monotypy.

***Pseudoluperus cyanellus* (Horn)**

Scelolyperus cyanellus Horn, 1895:251
AZ / Mex.

***Pseudoluperus decipiens* (Horn)**

Scelolyperus decipiens Horn, 1893:106
CA

***Pseudoluperus fulgidus* Wilcox**

Pseudoluperus fulgidus Wilcox, 1965:106
TX

***Pseudoluperus linus* Wilcox**

Pseudoluperus linus Wilcox, 1965:108
TX

***Pseudoluperus longulus* (J. L. LeConte)**

Luperus longulus J. L. LeConte, 1857:69
Pseudoluperus bakeri Beller & Hatch, 1932:115
BC / CA, ID, MT, NE, NM, NV, OR, UT, WA, WY

***Pseudoluperus maculicollis* (J. L. LeConte)**

Luperus maculicollis J. L. LeConte, 1884:27
CA / Mex.

***Pseudoluperus spretus* (Horn)**

Luperodes spretus Horn, 1893:117
TX

***Pseudoluperus texanus* (Horn)**

Luperodes texanus Horn, 1893:113
TX

***Pseudoluperus tuberculatus* (Blake)**

Luperodes tuberculatus Blake, 1942:62
CA

***Pseudoluperus wickhami* (Horn)**

Luperodes wickhami Horn, 1893:114
AZ

Genus ***Scelida*** Chapuis

Scelida Chapuis, 1875:184. Type species: *Scelida elegans* Chapuis, 1875, by monotypy.

***Scelida flaviceps* (Horn)**

Scelolyperus flaviceps Horn, 1893:103
AZ

***Scelida nigricornis* (Jacoby)**

Cneorane nigricornis Jacoby, 1888b:604

Galerucinae: Luperini

Scelida mimula Wilcox, 1965:95
AZ / Mex.

Genus ***Scelolyperus*** Crotch

Scelolyperus Crotch, 1874:79. Type species: *Scelolyperus tejonicus* Crotch, 1874, by monotypy.
Eugalera Brancsik, 1899:103. Type species: *Eugalera reitteri* Brancsik, 1899, by monotypy.

Scelolyperus bimarginatus (Blake)

Luperodes bimarginata Blake, 1928:183
NC, TN, WV

Scelolyperus carinatus Wilcox

Scelolyperus carinatus Wilcox, 1965:144
CA, OR

Scelolyperus curvipes Wilcox

Scelolyperus curvipes Wilcox, 1965:147
CA

Scelolyperus cyanellus (J. L. LeConte)

Luperus cyanellus J. L. LeConte, 1865:209
NB, NS, ON / IL, KY, MI, NC, OH, PA, TN, WV, [dc, ga, ia, me, mo, nj]

Scelolyperus flavicollis (J. L. LeConte)

Phyllobrotica flavicollis J. L. LeConte, 1859a:81
CA, [az]

Scelolyperus graptoderoides (Crotch)

Luperus graptoderoides Crotch, 1874:80
CA

Scelolyperus hatchi Wilcox

Scelolyperus hatchi Wilcox, 1965:157
CA, OR, WA

Scelolyperus laticeps (Horn)

Luperodes laticeps Horn, 1893:114
CA, ID, OR

Scelolyperus lecontei (Crotch)

Luperus rufipes J. L. LeConte, 1859b:27 [not Scopoli, 1763; not Goeze, 1777; not Fabricius, 1787; not Gyllenhal, 1813; not Ratzenburg, 1837]
Luperus lecontei Crotch, 1873a:54 [replacement name for *Luperus rufipes* LeConte, 1859]
Luperus lecontei Crotch, 1873b:98 [unjustified emendation]
Luperus pallipes Beller & Hatch, 1932:113
Luperodes lecontei asclepiadis Schaeffer, 1932a:238
BC / AZ, CA, CO, ID, MT, NM, OR, SD, UT, WA, WY

Scelolyperus lemhi Hatch

Scelolyperus lemhi Hatch, 1971:205
ID

Scelolyperus liriophilus Wilcox

Scelolyperus liriophilus Wilcox, 1965:155
Scelolyperus chautauquus Wilcox, 1965:156
AL, AR, GA, IA, IL, KY, MD, ME, MO, NC, NJ, NY, OH, PA, TN, WV

Scelolyperus loripes Horn

Scelolyperus loripes Horn, 1893:104
CA

Scelolyperus megalurus Wilcox

Scelolyperus megalurus Wilcox, 1965:134
CA

***Scelolyperus meracus* (Say)**

Galleruca meraca Say, 1826:299

NB / CT, DC, GA, KS, MA, ME, NC, NH, NJ, NY, OH, PA, TN, VA, VT, WV

***Scelolyperus nigrocyaneus* (J. L. LeConte)**

Luperus nigrocyaneus J. L. LeConte, 1879:517

Luperodes nigrovirescens Fall, 1910:152

AB, BC / CA, CO, ID, MT, NE, NM, UT, WY

***Scelolyperus pasadenae* S. Clark**

Scelolyperus pasadenae S. Clark, 1996:269

CA

***Scelolyperus phenacus* Wilcox**

Scelolyperus phenacus Wilcox, 1965:145

CA

***Scelolyperus phoxus* Wilcox**

Scelolyperus phoxus Wilcox, 1965:143

CA / [mex.]

***Scelolyperus ratulus* Wilcox**

Scelolyperus ratulus Wilcox, 1965:136

CA

***Scelolyperus schwarzii* Horn**

Scelolyperus schwarzii Horn, 1893:105

BC / CA, ID, MT, OR, WA, [wy] / [mex.]

***Scelolyperus smaragdinus* (J. L. LeConte)**

Luperus smaragdinus J. L. LeConte, 1859b:286

CA

***Scelolyperus tejonicus* Crotch**

Scelolyperus tejonicus Crotch, 1874:79

CA / [mex.]

***Scelolyperus tetonensis* S. Clark**

Scelolyperus tetonensis S. Clark, 1996:272

WY

***Scelolyperus torquatus* (J. L. LeConte)**

Luperus torquatus J. L. LeConte, 1884:28

BC / CA, [az] / Mex.

***Scelolyperus transitus* (Horn)**

Luperodes transitus Horn, 1893:113

CA

***Scelolyperus varipes* (J. L. LeConte)**

Luperus varipes J. L. LeConte, 1857:69

Luperus morrisoni Jacoby, 1888b:595

Luperus concavus Beller & Hatch, 1932:114

Luperus varipes: Beller & Hatch, 1932:114 [incorrect subsequent spelling]

AB, BC / AZ, CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY / Mex.

***Scelolyperus wilcoxi* Hatch**

Scelolyperus wilcoxi Hatch, 1971:204

OR

Genus ***Synetocephalus*** Fall

Synetocephalus Fall, 1910:146. Type species: *Synetocephalus autumnalis* Fall, 1910, by monotypy.

Synetocephala: Weise, 1924:49 [incorrect subsequent spelling].

***Synetocephalus adenostomatus* (B. White)**

Galerucinae: Luperini

Luperodes adenostomata B. White, 1942b:31

CA

Synetocephalus atricornis (Fall)

Luperodes atricornis Fall, 1910:149

AZ, [ca]

Synetocephalus autumnalis Fall

Synetocephalus autumnalis Fall, 1910:146

CA

Synetocephalus bivittatus (J. L. LeConte)

Phyllobrotica bivittatus J. L. LeConte, 1859a:81

CA, OR

Synetocephalus crassicornis (Fall)

Luperodes crassicornis Fall, 1910:151

CA

Synetocephalus curvatus (Fall)

Luperodes curvatus Fall, 1910:150

CA

Synetocephalus diegensis (Blake)

Luperodes diegensis Blake, 1942:60

AZ, CA

Synetocephalus monorhabdus (Blake)

Luperodes monorhabdus Blake, 1942:61

CA, NV

Synetocephalus vandykei (Blake)

Luperodes vandykei Blake, 1942:73

CA, UT

Synetocephalus wallacei (Wilcox)

Pseudoluperus wallacei Wilcox, 1965:113

UT, WY

Genus *Triarius* Jacoby

Triarius Jacoby, 1887:571. Type species: *Triarius mexicanus* Jacoby, 1887, by monotypy.

Triarius lividus (J. L. LeConte)

Phyllobrotica livida J. L. LeConte, 1884:28

Triarius mexicanus Jacoby, 1887:571

Triarius suturalis Martin, 1928:34

Luperodes nebrodes Blake, 1942:64

AZ, TX / Mex.

Triarius melanolomatus (Blake)

Luperodes melanolomatus Blake, 1942:63

Triarius santarosarum Wilcox, 1953:51

AZ, CA

Triarius nigroflavus E. Riley, S. Clark & Gilbert

Luperodes flavoniger Blake, 1942:64 [not Laboissière, 1925]

Triarius nigroflavus E. Riley, S. Clark & Gilbert, 2001:7 [replacement name for *Luperodes flavoniger* Blake, 1942]

CA

Triarius pini (Schaeffer)

Malacosoma pini Schaeffer, 1906:248

AZ

Triarius trivittatus Horn

Triarius trivittatus Horn, 1893:88

AZ

Triarius vittipennis (Horn)

Malacosoma vittipenne Horn, 1893:123

NM, TX

Phyllobroticites Chapuis, 1875

Genus ***Phyllobrotica*** Chevrolat

Phyllobrotica Chevrolat in Dejean, 1836:381. Type species: *Chrysomela quadrimaculata* Linnaeus, 1858, by subsequent designation of Redtenbacher, 1845.

Stachysivora Farrell & Mitter, 1990:1391 [unavailable, type species not designated].

Phyllobrotica antennata Schaeffer

Phyllobrotica antennata Schaeffer, 1932a:237

TN, [mo]

Phyllobrotica blakeae Hatch

Phyllobrotica blakeae Hatch, 1971:206

OR

Phyllobrotica circumdata (Say)

Galleruca discoidea Fabricius, 1801a:485 [not Fabricius 1792]

Galleruca circumdata Say, 1824a:457

ON / AL, CT, DC, FL, GA, IL, IN, KS, KY, MA, MD, MO, MS, NC, NJ, NY,
OH, PA, SC, SD, TX, VA, WV

Phyllobrotica costipennis Horn

Galeruca aestuans Olivier, 1808:661 [not Fabricius, 1792]

Phyllobrotica costipennis Horn, 1893:99

FL, GA

Phyllobrotica decorata (Say)

Galleruca decorata Say, 1824a:459

Galleruca olivieri Kirby, 1837:218

Phyllobrotica decorata duportei Abdullah & Abdullah, 1968:5

AB, BC, MB, NB, NS, ON, PQ, SK / CO, IA, ID, IL, IN, KS, MA, ME, MI, MN,
MT, NE, NH, NJ, NY, OH, SD, VT, WI, WY

Phyllobrotica leechi Blake

Phyllobrotica leechi Blake, 1956:260

CA, OR, WA

Phyllobrotica lengi Blatchley

Phyllobrotica lengi Blatchley, 1910:1175

IN, KY, LA, MO, MS, OK

Phyllobrotica limbata (Fabricius)

Galleruca limbata Fabricius, 1801a:486 [not Fabricius, 1798]

ON, PQ / AL, AR, CT, DC, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO, MS,
NC, NE, NH, NJ, NY, OH, OK, PA, SD, TN, TX, VA, VT, WI, WV

Phyllobrotica luperina J. L. LeConte

Phyllobrotica luperina J. L. LeConte, 1865:207

CA, OR, WA

Phyllobrotica nigripes Horn

Phyllobrotica nigripes Horn, 1893:102

CA

Phyllobrotica nigratarsis Linell

Phyllobrotica nigratarsis Linell, 1897 (1898):482

Galerucinae: Luperini

IA, IL, KS, MO, NE, SD, TX

***Phyllobrotica physostegiae* E. Riley**

Phyllobrotica physostegiae E. Riley, 1979:331

AR, LA, MO, OK

***Phyllobrotica sequoiensis* Blake**

Phyllobrotica sequoiensis Blake, 1956:260

CA

***Phyllobrotica sororia* Horn**

Phyllobrotica sororia Horn, 1896:378

TX

***Phyllobrotica stenidea* Schaeffer**

Phyllobrotica stenidea Schaeffer, 1932a:238

NS / AL, DC, IN, MD, NJ, NY, OH, PA, VA, WV

***Phyllobrotica viridipennis mokelensis* Blake**

Phyllobrotica viridipennis mokelensis Blake, 1956:262

CA

***Phyllobrotica viridipennis viridipennis* (J. L. LeConte)**

Diabrotica viridipennis J. L. LeConte, 1859a:81

CA

***Phyllobrotica vittata* Horn**

Phyllobrotica vittata Horn, 1893:100

AL, GA, IN, NC, NJ, NY, OH, SC, TN, VA

Exosomites Wilcox, 1973

Genus ***Pteleon*** Jacoby

Pteleon Jacoby, 1888b:603. Type species: *Pteleon semicaeruleus* Jacoby, 1888, by original designation.

***Pteleon brevicornis* (Jacoby)**

Malacosoma brevicornis Jacoby, 1887:582

Exora californica Wilcox, 1953:52

AZ, CA, NM, NV, TX, UT / Mex.

Monoleptites Chapuis, 1875

Genus ***Eusattodera*** Schaeffer

Eusattodera Schaeffer, 1906:244. Type species: *Eusattodera pini* Schaeffer, 1906, by original designation.

***Eusattodera delta* Wilcox**

Eusattodera delta Wilcox, 1965:92

AZ

***Eusattodera intermixta* (Fall)**

Luperodes intermixtus Fall, 1910:151

AZ, NM

***Eusattodera luteicollis* (J. L. LeConte)**

Luperus luteicollis J. L. LeConte, 1868:57

CO, NM

***Eusattodera pini* Schaeffer**

Eusattodera pini Schaeffer, 1906:244

AZ

Eusattodera rugosa (Jacoby)

Luperus rugosus Jacoby, 1888b:596

AZ / Mex.

Eusattodera thoracica (F. E. Melsheimer)

Calomicrus thoracicus F. E. Melsheimer, 1847:162

GA, KS, MD, NY, PA

Genus ***Metrioidea*** Fairmaire

Metrioidea Fairmaire, 1882 (1881):489. Type species: *Metrioidea signatipennis* Fairmaire, 1881, by monotypy.

Metrioidea atriceps (Horn)

Luperodes atriceps Horn, 1893:112

AZ, NM

Metrioidea blakeae (Wilcox)

Luperodes pallidulus Blake, 1942:68 [not Baly, 1874]

Calomicrus blakeae Wilcox, 1965:86 [replacement name for *Luperodes pallidulus* Blake, 1942]

TX

Metrioidea brunnea (Crotch)

Luperus brunneus Crotch, 1873a:54

Luperodes davisii Leng, 1911:193

AL, AR, FL, GA, KS, LA, MO, MS, NC, OK, SC, TX

Metrioidea chiricahuensis (Blake)

Luperodes chiricahuensis Blake, 1942:71

AZ

Metrioidea convexa (Blake)

Luperodes convexus Blake, 1942:71

AR, IA, IL, KS, MO, OK

Metrioidea elachista (Blake)

Luperodes elachistus Blake, 1942:69

NM

Metrioidea morula (J. L. LeConte)

Luperus morulus J. L. LeConte, 1865:210

TX, [or]

Metrioidea ocularis (Blake)

Luperodes ocularis Blake, 1942:72

AZ, TX

Metrioidea popenoei (Blake)

Luperodes popenoei Blake, 1942:70

AZ, KS, MO, NM, OK, SD, TX

Metrioidea punctatissima (Blake)

Luperodes punctatissimus Blake, 1942:73

AZ

Metrioidea varicornis (J. L. LeConte)

Luperus varicornis J. L. LeConte, 1868:57

Monolepta crucigera Schaeffer, 1906:249

Luperodes marginalis Fall, 1910:149

AZ, KS, NM, OK, TX, [fl, ga, mi, ms, nc, pa, sc] / Mex.

Alticini Newman, 1835

Blepharida Genus Group

Genus ***Acrocyum*** Jacoby

Acrocyum Jacoby, 1885b:380. Type species: *Acrocyum dorsale* Jacoby, 1885, by subsequent designation of Scherer, 1962.

Acrocyum sallaei Jacoby

Acrocyum sallaei Jacoby, 1885b:381
AZ, TX / Mex.

Genus ***Blepharida*** Chevrolat

Blepharida Chevrolat in Dejean, 1836:394. Type species: *Chrysomela meticulosa* Olivier, 1807, by subsequent designation of Chevrolat in d'Orbigny, 1842.

Subgenus ***Blepharida*** Chevrolat

Blepharida Chevrolat in Dejean, 1836:394. Type species: *Chrysomela meticulosa* Olivier, 1807, by subsequent designation of Chevrolat in d'Orbigny, 1842.

Metacolaspis Horn, 1895:247. Type species: *Metacolaspis conspersa* Horn, 1895, by monotypy.

Blepharonycha Fall, 1927a:392. Type species: *Blepharonycha melanoptera* Fall, 1927, by monotypy.

Subgenus ***Blepharidella*** Weise

Blepharidella Weise, 1909 (1910c):220 [extralimital subgenus (Afrotropical)]. Type species:

Blepharida sjostedti Weise, 1910, by original designation.

Subgenus ***Blepharidina*** J. Bechyné

Blepharidina J. Bechyné, 1968:1725 [extralimital subgenus (Afrotropical)]. Type species:

Blepharida guttulata Baly, 1881, by original designation.

Subgenus ***Calothea*** Heyden

Eutheca Baly, 1878a:204 [not Kiesenwetter, 1877 (Insecta: Coleoptera)]. Type species: *Eutheca haroldi* Baly, 1878, by monotypy.

Calothea Heyden, 1887:98 [replacement name for *Eutheca* Baly, 1878; extralimital subgenus (Afrotropical, Oriental)].

Blepharidula Weise, 1916:39 [replacement name for *Calothea* Heyden, 1887].

Subgenus ***Blepharida*** Chevrolat

Blepharida rhois (Forster)

Chrysomela rhoi Forster, 1771:21

Chrysomela stolidus Fabricius, 1775:98

Altica virginica Frölich, 1792:129

Chrysomela meticulosa Olivier, 1807:531

Notozona tenella H. Clark, 1865a:412

Blepharida chiliensis Baly, 1865b:432

Blepharida unicolor Jacoby, 1885b:389

Blepharida dorothea Mignot, 1971b:13

AB, MB, ON, SK / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS,
LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, NE, NH, NJ, NM, NY, OH, OK,
PA, RI, SC, SD, TN, TX, UT, VA, WI, WV, WY / Mex., [c. & s. amer.]

Phydanis Genus Group

Genus *Phydanis* Horn

Phydanis Horn, 1889:198. Type species: *Phydanis bicolor* Horn, 1889, by monotypy.

Phydanis bicolor Horn

Phydanis bicolor Horn, 1889:199

TX

Genus *Pseudorthygia* Csiki

Orthygia Jacoby, 1891a:285 [not Mörch, 1853 (Mollusca)]. Type species: undetermined.

Pseudorthygia Csiki in Heikertinger & Csiki, 1939-1940 (1940):341 [replacement name for

Orthygia Jacoby, 1891].

Pseudorthygia nigratarsis (Jacoby)

Orthygia nigratarsis Jacoby, 1891a:285

TX / Mex.

Luperaltica Genus GroupGenus *Luperaltica* Crotch

Luperaltica Crotch, 1873a:70. Type species: *Altica senilis* Say, 1824, by subsequent designation of Wilcox, 1953.

Luperaltica nigripalpis (J. L. LeConte)

Longitarsus nigripalpis J. L. LeConte, 1859b:26

Malacosoma fuscula J. L. LeConte, 1865:206

Luperaltica fuscula, var. *novellus* Crotch, 1873a:70

AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD, MO, MS, NC, NJ, NY,
OH, PA, SC, SD, TX, WI, WV

Luperaltica nitida Wilcox

Luperaltica nitida Wilcox, 1953:56

TX

Luperaltica semiflava (Fall)

Luperodes semiflavus Fall in Fall & Cockerell, 1907:252

NM, TX

Luperaltica senilis (Say)

Altica senilis Say, 1824b:87

Malacosoma tincta J. L. LeConte, 1865:206

AL, AR, FL, GA, IL, IN, KS, MD, MO, NC, NJ, NY, OH, PA, VA, WI, WV

Phyllotreta Genus GroupGenus *Phyllotreta* Chevrolat

Phyllotreta Chevrolat in Dejean, 1836:391. Type species: *Chrysomela brassicae* Fabricius, 1787 (= *Chrysomela exclamationis* Thunberg, 1784), by subsequent designation of Chevrolat in d'Orbigny, 1845a.

Orchestris Crotch, 1873a:65 [not Kirby, 1837 (Insecta: Coleoptera)]. Type species: *Chrysomela nemorum* Linnaeus, 1758, by original designation.

Tanygaster Blatchley, 1921:26. Type species: *Tanygaster ovalis* Blatchley, 1921, by original designation.

Galerucinae: Alticini

***Phyllotreta aeneicollis* (Crotch)**

Orchestris aeneicollis Crotch, 1873a:67

AL, AR, CO, FL, IL, KS, LA, ND, NM, OK, SD, TX, WV

***Phyllotreta aerea* Allard**

Phyllotreta aerea Allard, 1859:c

Immigrant to N. Amer., status undetermined / ON / NY, PA, [mi, sd] / Palearctic

***Phyllotreta alberta* Chittenden**

Phyllotreta alberta Chittenden, 1927:28

AB

***Phyllotreta albionica* (J. L. LeConte)**

Haltica albionica J. L. LeConte, 1857:68

Phyllotreta corusca Chittenden, 1927:40

AB, BC, MB, SK, [nb, nf, on, pq] / AZ, CA, CO, ID, MT, NM, NV, OR, SD, UT,

WA, WY, [ar, ks] / Mex.

***Phyllotreta arcuata* E. Smith**

Phyllotreta arcuata E. Smith, 1985:13

CA

***Phyllotreta armoraciae* (Koch)**

Haltica armoraciae Koch, 1803:75

Haltica vittata Stephens, 1831:297 [not Fabricius, 1801]

Phyllotreta armoraciae, var. *biplagiata* Chittenden, 1927:16

Immigrant to N. Amer., established / BC, MB, NB, ON, PE, PQ, SK / CT, DE,

IA, ID, IL, IN, MA, ME, MI, MN, MO, MS, NE, NH, NJ, NY, OH, OR, PA, SD,

WA, WI, WV

***Phyllotreta attenuata* E. Smith**

Phyllotreta attenuata E. Smith, 1985:15

CO, MO, SD

***Phyllotreta bipustulata* (Fabricius)**

Crioceris bipustulata Fabricius, 1801a:464

MB, ON, PQ / CT, DC, GA, IA, IL, IN, KS, KY, MD, MI, MO, MS, NC, NJ, NY,

OH, PA, RI, SC, WI, WV, [sd]

***Phyllotreta bisinuata* E. Smith**

Phyllotreta bisinuata E. Smith, 1985:18

CA

***Phyllotreta brevipennis* Chittenden**

Phyllotreta brevipennis Chittenden, 1927:52

MB

***Phyllotreta chalybeipennis* (Crotch)**

Orchestris chalybeipennis Crotch, 1873a:67

NS / CT, FL, MA, ME, NJ, NY, RI / Bermuda

***Phyllotreta conjuncta* Gentner**

Phyllotreta conjuncta Gentner, 1924:168

AB, MB, ON, PQ, SK / AR, CO, CT, DC, FL, IA, IL, IN, KS, KY, LA, MA, MD,

MI, MN, MO, NC, NE, NJ, NY, OH, OK, PA, SD, TN, TX, VA, WI, WV

***Phyllotreta constricta* E. Smith**

Phyllotreta constricta E. Riley & Enns, 1979:77 [*nomen nudum*]

Phyllotreta constricta E. Smith, 1985:21

AB, BC, SK / AZ, CO, KS, MO, NE, NM, SD, TX, WY

***Phyllotreta cruciferae* (Goeze)**

Chrysomela cruciferae Goeze, 1777:312

Altica brassicae Geoffroy in Fourcroy, 1785:98

Altica hortensis Olivier, 1789:108

Haltica obscurella Illiger, 1807b:154

- Haltica nigroaenea* Stephens, 1831:298
Altica poeciloceras Comolli, 1837:48
Haltica punctipennis Weidenbach, 1859:85
Phyllotreta colorea Foudras in Mulsant, 1859:370
Phyllotreta columbiana Chittenden, 1927:46
 Immigrant to N. Amer., established / AB, BC, MB, NB, NS, ON, PQ, SK / CA,
 CO, CT, DE, ID, IL, MD, ME, MN, MO, MT, ND, NH, NY, OH, OR, PA, RI,
 SD, UT, WI, WV, WY / Palearctic
- Phyllotreta decipiens* Horn**
Phyllotreta decipiens Horn, 1889:298
Phyllotreta ordinata Chittenden, 1927:38
 AB, BC / CA, CO, ID, MT, NV, OR, UT, WA, [tx]
- Phyllotreta denticornis* Horn**
Phyllotreta denticornis Horn, 1889:297
Phyllotreta amplicornis Chittenden, 1927:35
Phyllotreta aequalis Hatch, 1971:210
 BC / CA, OR, WA, WY
- Phyllotreta dolichophalla* E. Smith**
Phyllotreta dolichophalla E. Smith, 1985:25
 CA
- Phyllotreta emarginata* E. Smith**
Phyllotreta emarginata E. Smith, 1985:26
 CA, OR
- Phyllotreta fulgida* Chittenden**
Phyllotreta fulgida Chittenden, 1927:50
 AZ, CA, CO, MT, NM, OR
- Phyllotreta herbacea* Chittenden**
Phyllotreta herbacea Chittenden, 1927:41
 CO
- Phyllotreta inconspicua* Chittenden**
Phyllotreta inconspicua Chittenden, 1927:49
 AB, MB, SK / ID, OR, WA, WY
- Phyllotreta inordinata* Chittenden**
Phyllotreta inordinata Chittenden, 1927:57
 AZ, TX
- Phyllotreta laticornis* Chittenden**
Phyllotreta laticornis Chittenden, 1927:54
 AZ
- Phyllotreta lepidula* (J. L. LeConte)**
Haltica lepidula J. L. LeConte, 1857:68
 CA, OR, [ny]
- Phyllotreta lewisii* (Crotch)**
Orchestris lewisii Crotch, 1873a:66
 BC, [mb, pq] / AZ, CA, CO, IA, ID, IL, IN, KS, NM, NV, OK, OR, SD, TX, UT,
 WA, WY, [md]
- Phyllotreta liebecki* Schaeffer**
Phyllotreta liebecki Schaeffer, 1919 (1920a):339
 MB, ON / AL, AR, CT, DC, FL, GA, IA, IL, IN, KY, LA, MA, MD, MO, MS,
 NC, NY, OH, OK, PA, SC, SD, TN, TX, WV, [ca]
- Phyllotreta lindahli* Dury**
Phyllotreta lindahli Dury, 1906:254
 OH
- Phyllotreta oblonga* Chittenden**

Galerucinae: Alticini

Phyllotreta oblonga Chittenden, 1927:31

AB, MB, NT, PQ, SK, YK / MT, NH, OR, WI, WV

Phyllotreta obtusa Chittenden

Phyllotreta obtusa Chittenden, 1927:30

CO

Phyllotreta oregonensis (Crotch)

Orchestris oregonensis Crotch, 1873a:66

AB, MB / CA, CO, ID, KS, NM, NV, OR, SD, UT, TX, WA, WY, [ms]

Phyllotreta ovalis (Blatchley)

Tanygaster ovalis Blatchley, 1921:27

IN, WV

Phyllotreta perspicua Chittenden

Phyllotreta perspicua Chittenden, 1927:29

OR

Phyllotreta polita Chittenden

Phyllotreta polita Chittenden, 1927:56

OR, UT

Phyllotreta prasina Chittenden

Phyllotreta prasina Chittenden, 1927:42

AZ, CA, TX, UT

Phyllotreta pusilla Horn

Phyllotreta pusilla Horn, 1889:302

AB, MB, ON, SK / AZ, CA, CO, ID, IL, KS, MO, MT, ND, NE, NM, NV, OK,
OR, SD, TX, UT, WA, WY / Mex.

Phyllotreta ramosa (Crotch)

Orchestris ramosa Crotch, 1874:80

CA, NV, OR, [ny]

Phyllotreta ramosoides E. Smith

Phyllotreta ramosoides E. Smith, 1985:35

BC, NT / ID, OR

Phyllotreta robusta J. L. LeConte

Phyllotreta robusta J. L. LeConte, 1878c:614

AB, BC, MB, NB, ON, PQ, SK / CO, CT, IA, ID, IN, KS, MA, ME, MI, MN,
MO, MT, ND, NE, NH, NV, NY, OH, OR, PA, SD, UT, WI, [fl]

Phyllotreta spatulata E. Smith

Phyllotreta spatulata E. Smith, 1985:37

CA

Phyllotreta striolata (Fabricius)

Crioceris vittata Fabricius, 1801a:469 [not Fabricius, 1775]

Crioceris striolata Fabricius, 1803:38 [replacement name for *Crioceris vittata* Fabricius,
1801]

Haltica sinuata Redtenbacher, 1849:532 [not Stephens, 1831; not Horn, 1889]

Phyllotreta sinuata, var. *discedens* Weise, 1881-1893 (1888):871

Phyllotreta sinuata, var. *monticola* Weise, 1881-1893 (1888):871

Phyllotreta vittata, var. *lineolata* Chittenden, 1927:25

Phyllotreta vittata, var. *vernica* Chittenden, 1927:25

Phyllotreta vittata, var. *artivitta* Chittenden, 1927:26

Immigrant to N. Amer., established / AB, BC, MB, NB, NF, NS, NT, ON, PE,
PQ, SK, YK / AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS,
KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH,
OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY / Palearctic,
South Africa

Phyllotreta subnitida Chittenden

- Phyllotreta subnitida* Chittenden, 1927:47
CA, NM, NV
- Phyllotreta transversovalis*** Chittenden
Phyllotreta transversovalis Chittenden, 1927:51
UT
- Phyllotreta ulkei*** Horn
Phyllotreta ulkei Horn, 1889:298
OH
- Phyllotreta undulata*** (Kutschera)
Haltica flexuosa Gyllenhal, 1813:531 [not Illiger, 1794]
Haltica undulata Kutschera, 1860:301
Phyllotreta australis Blackburn, 1890:146
Phyllotreta vittigera Broun, 1893:1392
Altica strigula Montrouzier in Perroud & Montrouzier, 1864:202
Phyllotreta blackburni Bryant, 1925:596
Immigrant to N. Amer., status undetermined / MD / Palearctic, Australia, various
Pacific Islands
- Phyllotreta utana*** Chittenden
Phyllotreta utana Chittenden, 1920:389
BC / CA, MT, NV, OR, UT, WA
- Phyllotreta utanula*** E. Smith
Phyllotreta utanula E. Smith, 1985:44
BC / NV, OR, UT, WA
- Phyllotreta viridicyanea*** Chittenden
Phyllotreta viridicyanea Chittenden, 1927:55
CA
- Phyllotreta zimmermanni*** (Crotch)
Orchestris zimmermanni Crotch, 1873a:66
Phyllotreta sibirica Weise, 1887:200
Phyllotreta sinuata Horn, 1889:295 [not Stephens, 1831; not Redtenbacher, 1849]
AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK, YK / AK, AL, AR, AZ, CA,
CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MS,
MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT,
VA, WA, WI, WV, WY / Palearctic

Longitarsus Genus Group

Genus ***Aphthona*** Chevrolat

- Aphthona* Chevrolat in Dejean, 1836:391. Type species: *Altica cyparissiae* Koch, 1803, by subsequent designation of Maulik, 1926.
- Aphthona*: Allard, 1859c:387 [incorrect subsequent spelling].
- Ectonia* Weise, 1922:119. Type species: *Ectonia laeta* Weise, 1922, by monotypy.
- Asialtica* Scherer, 1969:119. Type-species *Aphthona indica* Jacoby, 1900, by original designation.
- Aphthonotarsa* Medvedev, 1984:55. Type-species *Aphthonotarsa brunnea* Medvedev, 1984, by original designation.

- Aphthona abdominalis*** (Duftschmid)
Haltica abdominalis Duftschmid, 1825:261
Teinodactyla albinea Thomson, 1866:182 [unavailable]
Aphthona foudrasi Jacoby, 1885c:729
Aphthona finitima Ogloblin, 1926:300
Aphthona sajanica Ogloblin, 1926:302

Galerucinae: Alticini

Aphthona licentana Chen, 1939:71

Introduced to N. Amer., established / MT, ND, OR / Palearctic

Aphthona cyparissiae (Koch)

Haltica cyparissiae Koch, 1803:80

Haltica tabida Duftschmid, 1825:256

Aphthona cyparissiae, ab. *suturalis* Delahon in Everts, 1922:466 [unavailable]

Aphthona cyparissiae, ab. *obscuricornis* Bauer in Rüschkamp, 1929:42 [unavailable]

Introduced to N. Amer., established / AB, BC, MB, NS, ON, PQ, SK / CO, IA, ID, MN, MT, ND, NE, NM, NV, OR, SD, WA, WI, WY / Palearctic

Aphthona czwalinae Weise

Aphthona czwalinae Weise, 1881-1893 (1888):911

Aphthona czwalinae, var. *coerulescens* Weise, 1889a:420

Aphthona czwalinae, var. *asiatica* Heikertinger, 1911a:10

Introduced to N. Amer., established / MB, ON, SK / CO, IA, ID, MN, MT, ND, NE, OR, SD, WA, WI, WY / Palearctic

Aphthona flava Guillebeau

Aphthona flava Guillebeau, 1894:xciii

Introduced to N. Amer., established / AB, BC, MB, ON, PQ, SK / CO, IA, ID, MI, MN, MT, ND, NE, NH, NM, NV, NY, OR, RI, SD, UT, WA, WI, WY / Palearctic

Aphthona lacertosa Rosenhauer

Aphthona lacertosa Rosenhauer, 1847:60

Haltica divaricata Redtenbacher, 1849:531

Introduced to N. Amer., established / AB, MB, SK / ID, MT, ND, OR, WA, WY / Palearctic

Aphthona nigriscutis Foudras

Aphthona nigriscutis Foudras in Mulsant, 1860:101

Aphthona nigriventris Allard, 1860:390

Aphthona nigroscutellata Reitter, 1904:82

Introduced to N. Amer., established / AB, BC, MB, NS, ON, SK / CO, IA, ID, MI, MN, MT, ND, NE, NH, NM, NV, NY, OR, RI, SD, UT, WA, WI, WY / Palearctic

Genus *Cerataltica* Crotch

Cerataltica Crotch, 1873a:73. Type species: *Sphaeroderma insolita* Melsheimer, 1847, by monotypy.

Cerataltica insolita (F. E. Melsheimer)

Sphaeroderma insolita F. E. Melsheimer, 1847:168

AL, AR, DC, FL, GA, IN, LA, MD, MO, NC, OH, OK, PA, SC, TX, WV

Genus *Glyptina* J. L. LeConte

Glyptina J. L. LeConte, 1859b:26. Type species: *Glyptina spuria* J. L. LeConte, 1859, by subsequent designation of Konstantinov, 1998.

Balophila: Crotch, 1873a:65 [incorrect subsequent spelling (*Batophila* intended)].

Glyptina abbreviata Gentner

Glyptina abbreviata Gentner, 1924:166

MB, ON / CO, IA, ID, MI, MT, NJ, NY, OH, UT, VA, WI, WV, [mo]

Glyptina arizonica Schaeffer

Glyptina arizonica Schaeffer, 1906:252

AZ

Glyptina atriventris Horn*Glyptina atriventris* Horn, 1889:292

AB, BC, MB, ON, SK / AZ, CA, CO, ID, KS, ND, NM, OR, SD, TX, WV / Mex.

Glyptina bicolor Horn*Glyptina bicolor* Horn, 1889:289

AL, AR, FL, GA, IN, KS, LA, MO, NJ, OH, TX

Glyptina brunnea Horn*Glyptina brunnea* Horn, 1889:291

MB, ON, PQ / AL, AR, DC, FL, GA, IL, IN, LA, MD, MO, OH, OK, TX , [az, nm, wi]

Glyptina cerina (J. L. LeConte)*Haltica cerina* J. L. LeConte, 1857:68

AZ, CA, NM, [ar, fl, sd] / Mex.

Glyptina cyanipennis (Crotch)*Balophila cyanipennis* Crotch, 1873a:65

ON / AL, AR, CO, FL, IA, IN, KS, MO, NE, NM, OH, OK, SD, TX, [az]

Glyptina ferruginea Blatchley*Glyptina ferruginea* Blatchley, 1924a:91

AL, IN, LA, TX, WV, [mo, sd]

Glyptina leptosoma Blatchley*Glyptina leptosoma* Blatchley, 1924a:92

AR, FL, IA, IN, LA, MO, TX, WV

Glyptina maritima Fall*Glyptina maritima* Fall, 1927b:140

AL, MA

Glyptina nivalis Horn*Glyptina nivalis* Horn, 1889:290

AZ, CO, NM, OK, TX / Mex.

Glyptina schaefferi (Blatchley) [New Combination] ⁽¹⁸⁾*Aphthona schaefferi* Blatchley, 1927:144

FL

Glyptina socia (Horn) [New Combination] ⁽¹⁸⁾*Aphthona socia* Horn, 1889:304

NM, TX

Glyptina spuria J. L. LeConte*Glyptina spuria* J. L. LeConte, 1859b:26*Glyptina lissotorques* J. L. LeConte, 1859b:27

MB, ON, PQ / AL, AR, CO, DC, DE, FL, GA, IA, IL, IN, KS, MD, MO, NC, NJ, NM, NY, OH, OK, PA, SC, SD, TX, WV

Glyptina texana (Crotch)*Aphthona texana* Crotch, 1873a:67

CO, IA, KS, MO, NE, OK, SD, TX

Genus ***Longitarsus*** Berthold ⁽¹⁹⁾*Longitarsus* Berthold, 1827:401. Type species: *Chrysomela atricilla* Linnaeus, 1761, by subsequent designation of Maulik, 1926.*Longitarsus*: Latreille, 1829:155 [a subsequent usage].*Thyamis* Stephens, 1831:307. Type species: *Altica quadripustulata* Fabricius, 1775, by subsequent designation of Westwood, 1840.*Teinodactyla* Chevrolat in Dejean, 1836:392. Type species: *Haltica echii* Koch, 1803, by subsequent designation of Konstantinov & Vandenberg, 1996.

Galerucinae: Alticini

Testergus Weise, 1881-1893 (1893):1013. Type species: *Longitarsus lederi* Weise, 1889, by subsequent designation of Konstantinov & Vandenberg, 1996.

Inopelonia Broun, 1893:1392. Type species: *Phyllotreta testacea* Broun, 1880, by subsequent designation of Samuelson, 1973.

Apterus Blatchley, 1921:19. Type species: undetermined.

Truncatus Palii, 1970:10. Type species: *Longitarsus zeravshanicus* Palii, 1970, by original designation.

Longitarsus acutipennis Blatchley

Longitarsus acutipennis Blatchley, 1924a:91

IN, MO

Longitarsus aeneolus Blatchley

Longitarsus aeneola Blatchley, 1923:35

FL

Longitarsus alternatus (Ziegler)

Bylliodes alternata Ziegler, 1845:271

Aphthona rubicunda F. E. Melsheimer, 1847:166

Longitarsus rubidus J. L. LeConte, 1859b:26

AL, CO, KS, NJ, NM, OH, PA, SD

Longitarsus arenaceus Blatchley

Longitarsus arenaceus Blatchley, 1921:19

IN, MO

Longitarsus bicolor Horn

Longitarsus bicolor Horn, 1889:282

NM / Mex.

Longitarsus californicus (Motschulsky)

Teinodactyla californica Motschulsky, 1845b:382

CA, [tx]

Longitarsus cotulus Blatchley

Longitarsus cotulus Blatchley, 1914:141

FL, GA

Longitarsus erro Horn

Longitarsus erro Horn, 1889:284

AB, BC, MB, NS, NT, ON, PQ / IN, MA, ME

Longitarsus ferrugineus (Foudras)

Teinodactyla ferruginea Foudras in Mulsant, 1859:328

Longitarsus waterhousei Kutschera, 1864:274

Thyamis menthae Bedel, 1898:189

Longitarsus menthae Gentner, 1925:109 [not Bedel, 1898]

Longitarsus menthaphagus Gentner, 1926a:1 [replacement name for *Longitarsus menthae* Gentner, 1925]

Longitarsus dlabolai Kral, 1964:36

Immigrant to N. Amer., established / NF, ON, PE, PQ / ID, IN, MI, OR, WA /
Palearctic

Longitarsus flavicornis (Stephens)

Thyamis flavicornis Stephens, 1831:309

Longitarsus jacobaeae, var. *rufescens* Fowler, 1890:352

Longitarsus citrinus Fuente, 1910:447

Introduced to N. Amer., established / BC / Palearctic; introduced to Australia

Longitarsus fuscicornis Blatchley

Longitarsus fuscicornis Blatchley, 1919:65

FL

Longitarsus ganglbaueri Heikertinger

Thyamis senecionis Bristout de Barneville, 1873:ccxviii [not Motschulsky, 1851]

- Longitarsus ganglbaueri* Heikertinger, 1912b:292 [replacement name for *Thyamis senecionis* Bristout de Barneville, 1873]
Longitarsus ganglbaueri balachowskyi Hoffmann, 1950:192
 Probable Immigrant to N. Amer., established / MB / OR / Palearctic
- Longitarsus huberi*** LeSage
Longitarsus huberi LeSage, 1988:167
 CA
- Longitarsus impuncticollis*** Blatchley
Longitarsus impuncticollis Blatchley, 1923:35
 FL
- Longitarsus insolens*** Horn
Longitarsus insolens Horn, 1889:286
 AB, ON, PQ / CT, ME, NJ, NY, OH, VA, VT
- Longitarsus jacobaeae*** (Waterhouse)
Thyamis jacobaeae Waterhouse, 1858:94
 Introduced to N. Amer., established / BC, NB, PE / CA, OR, WA / Palearctic;
 introduced to Australia and New Zealand
- Longitarsus livens*** J. L. LeConte
Longitarsus livens J. L. LeConte, 1858b:87
 CA / Mex.
- Longitarsus luridus*** (Scopoli)
Chrysomela lurida Scopoli, 1763:70
Haltica quadrisignata Duftschmid, 1825:259
Haltica castanea Duftschmid, 1825:260
Thyamis fuscescens Stephens, 1831:315
Teinodactyla conspiciabilis Faldermann, 1837:345
Longitarsus fuscus Kutschera, 1864:273
Thyamis syriaca Allard, 1865-1867 (1866):379
Longitarsus luridus, var. *cognatus* Weise, 1881-1893 (1888):957 [not Wollaston, 1860]
Longitarsus luridus, var. *nigricans* Weise, 1881-1893 (1888):957
Longitarsus amurensis Weise, 1887:205
Longitarsus piceonitens Guillebeau, 1895:cclxxxviii
Tyamis lurida mauritanica Peyerimhoff, 1915b:221
 Immigrant to N. Amer., established / NB, NF, NS, ON, PE, PQ / CT, ME, VT /
 Palearctic
- Longitarsus mancus*** J. L. LeConte
Longitarsus mancus J. L. LeConte, 1858b:87
Longitarsus apterus J. L. LeConte, 1858b:87
 CA
- Longitarsus melanurus*** (F. E. Melsheimer)
Thyamis melanura F. E. Melsheimer, 1847:166
 MB, ON, PQ / AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, MA, ME, MI, MN,
 MO, MS, NC, ND, NH, NJ, NY, OH, PA, SD, TX, WA, WI, WV
- Longitarsus misellus*** Blatchley
Longitarsus misellus Blatchley, 1921:21
 AL, IN, OH
- Longitarsus montivagus*** Horn
Longitarsus montivagus Horn, 1889:283
 CA, NV
- Longitarsus nigrocephalus*** R. White
Longitarsus nigrocephalus R. White in Westcott, Brown, Sharratt & R. White, 1985:233
 OR
- Longitarsus nitidellus*** Cockerell

Galerucinae: Alticini

Longitarsus nitidellus Cockerell, 1888:4

AZ, CO, NM

***Longitarsus occidentalis* Horn**

Longitarsus occidentalis Horn, 1889:282

AZ, CO, NM, UT

***Longitarsus oregonensis* Horn**

Longitarsus oregonensis Horn, 1889:280

CA, OR

***Longitarsus pallescens* Blatchley**

Longitarsus pallescens Blatchley, 1924a:90

ON

***Longitarsus pellucidus* (Foudras)**

Teinodactyla pellucida Foudras in Mulsant, 1859:322

Teinodactyla testacea Allard, 1860:127 [not Melsheimer, 1847]

Thyamis paleacea Mulsant & Rey, 1873 (1874):236

Longitarsus pellucidus, var. *nigriventris* Weise, 1881-1893 (1893):1007

Longitarsus ionius Mohr, 1962:317

Immigrant to N. Amer., status undetermined / ON, PQ / Palearctic

***Longitarsus perforatus* Horn**

Longitarsus perforatus Horn, 1889:286

AL, FL

***Longitarsus postremus* Horn**

Longitarsus postremus Horn, 1889:280

NV, WA

***Longitarsus pratensis* (Panzer)**

Altica pratensis Panzer, 1794: (21) no. 16

Haltica pusilla Gyllenhal, 1813:549

Thyamis collaris Stephens, 1831:313

Teinodactyla medicaginis Allard, 1860:124

Thyamis obsoleta Mulsant & Rey, 1873 (1874):230

Thyamis funerea Mulsant & Rey, 1873 (1874):232

Longitarsus pratensis, var. *scutellaris* Weise, 1881-1893 (1893):996 [not Mulsant & Rey, 1874]

Longitarsus pratensis, var. *ciliifer* Méquignon, 1948:80

Longitarsus bearei Kevan, 1967:85

Immigrant to N. Amer., established / ON, PE, PQ / NC, NY, TN, VA, WV /
Palearctic

***Longitarsus pygmaeus* Horn**

Longitarsus pygmaeus Horn, 1889:284

DC, FL, GA, NY, SC, [sd]

***Longitarsus quadriguttatus* (Pontoppidan)**

Chrysomela quadriguttata Pontoppidan, 1763:670

Altica quadripustulata Fabricius, 1775:114

Altica quadripunctata Geoffroy in Fourcroy, 1785:100

Altica quatuorpustulata: Olivier, 1789:109 [incorrect subsequent spelling]

Altica quadrinotata: Gmelin, 1790:1697 [incorrect subsequent spelling]

Chrysomela cynoglossi Marsham, 1802:205

Haltica quadrimaculata Koch, 1803:128

Thyamis quadripunctulata: Stephens, 1839:295 [incorrect subsequent spelling]

Longitarsus quadriguttatus, var. *binotatus* Weise, 1881-1888 (1888):947

Longitarsus quadriguttatus, var. *immaculatus* Weise, 1881-1888 (1888):947

Longitarsus quadriguttatus, var. *vittatus* Weise, 1881-1888 (1888):947

Introduced to N. Amer., established / AB, BC

Longitarsus repandus J. L. LeConte

Longitarsus repandus J. L. LeConte, 1858b:87

AZ, CA, NM / Mex.

Longitarsus rubiginosus (Foudras)

Teinodactyla rubiginosa Foudras in Mulsant, 1859:316

Longitarsus rubiginosus, var. *fumigatus* Weise, 1881-1893 (1893):1005

Longitarsus rubiginosus, var. *profugus* Weise, 1881-1893 (1893):1005

Immigrant to N. Amer., established / ON, PQ / Palearctic

Longitarsus rufescens Horn

Longitarsus rufescens Horn, 1889:285

CA, NM

Longitarsus saltatus Blatchley

Longitarsus saltatus Blatchley, 1921:21

IN, MO

Longitarsus solidaginis Horn

Longitarsus solidaginis Horn, 1889:286

FL

Longitarsus subcylindricus Blatchley

Longitarsus subcylindricus Blatchley, 1920:70

FL

Longitarsus subrufus J. L. LeConte

Longitarsus subrufus J. L. LeConte, 1859b:26

MB / CO, DC, GA, IA, IL, IN, KS, LA, MN, MO, NE, NM, OH, PA, SD, TN,

TX, WI, WV, WY

Longitarsus succineus (Foudras)

Teinodactyla succinea Foudras in Mulsant, 1859:330

Thyamis amicula Baly, 1874:201

Longitarsus succineus, var. *perfectus* Weise, 1881-1893 (1893):1008

Longitarsus ovalis Gentner, 1926b:153

Longitarsus succineus illicitus Warchalowski, 1970:139

Immigrant to N. Amer., established / NF / Palearctic

Longitarsus suspectus Blatchley

Longitarsus suspectus Blatchley, 1921:20

ON / IN, LA, MI, MO, TX, WI, WV

Longitarsus tenuicornis Blatchley

Longitarsus tenuicornis Blatchley, 1923:34

FL

Longitarsus testaceus (F. E. Melsheimer)

Thyamis testacea F. E. Melsheimer, 1847:166

NB, ON, PQ / AL, AR, DC, DE, FL, GA, IA, IL, IN, KS, MI, MO, MS, NC, ND,

NJ, NY, OH, OK, PA, SC, SD, WI

Longitarsus traductus Horn

Longitarsus traductus Horn, 1889:280

VA

Longitarsus turbatus Horn

Longitarsus turbatus Horn, 1889:279

ON, PQ / AL, AR, DC, IA, IN, KS, LA, MI, MO, NJ, NY, OH, OK, SC, SD, TX

Longitarsus vanus Horn

Longitarsus vanus Horn, 1889:282

AZ, CA, TX

Longitarsus varicornis Suffrian

Longitarsus varicornis Suffrian, 1868:215

Longitarsus subcinctus Harold, 1876a:30

Galerucinae: Alticini

Longitarsus heliophyti Horn, 1889:278

AL, AR, FL, GA, LA, MS, OK, TX / Mex., W. Indies, C. & S. Amer.

***Systema* Genus Group**

Genus ***Systema*** Chevrolat

Systema Chevrolat in Dejean, 1836:390. Type species: *Galleruca frontalis* Fabricius, 1801, by subsequent designation of Monrós & J. Bechyné, 1956.

Systema bitaeniata (J. L. LeConte)

Haltica bitaeniata J. L. LeConte, 1859b:26

AB / AZ, CA, CO, NM, NV, UT, “Dakota”

Systema blanda F. E. Melsheimer

Systema blanda F. E. Melsheimer, 1847:164

Haltica ligata J. L. LeConte, 1857:68

Haltica ochracea J. L. LeConte, 1858b:87

AB, MB, ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MD, MI, MO, MS, MT, NC, ND, NE, NJ, NM, NV, NY, OH, OK, PA, SC, SD, TN, TX, UT, VA, WI, WV / Mex.

Systema californica Blake

Systema californica Blake, 1935:101

CA

Systema carri Blake

Systema carri Blake, 1935:102

AB

Systema collaris Crotch

Systema collaris Crotch, 1873a:68

TX

Systema corni Schaeffer

Systema marginalis, var. *corni* Schaeffer, 1932b:244

ON / AL, GA, IN, MD, MO, MS, OH, TX, WV

Systema dimorpha Blake

Systema dimorpha Blake, 1933a:181

AB, SK / AZ, CA, CO, KS, MT, NM, SD, UT, [md]

Systema elongata (Fabricius)

Galleruca elongata Fabricius, 1798:99

Haltica subaenea J. L. LeConte, 1857:68

Systema floridana Blatchley, 1928:72

MB / AL, AR, CA, CO, DC, FL, GA, IA, IL, KY, LA, MD, MN, MO, MS, NC, NE, NJ, NV, NY, OH, OK, SC, SD, TN, TX, UT, VA, WA, WV

Systema frontalis (Fabricius)

Galleruca frontalis Fabricius, 1801a:500

MB, NB, NS, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, ME, MI, MO, MS, MT, NC, NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VT, WI, WV / [w. indies]

Systema gracilenta Blake

Systema gracilenta Blake, 1933a:180

TX / Mex.

Systema hudsonias (Forster)

Chrysomela hudsonias Forster, 1771:26

Haltica frontalis Illiger, 1808:155

MB, ON, PQ / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI,

MO, MS, NC, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TX, VA, WV

***Systema laevis* Blake**

Systema laevis Blake, 1935:100

AZ, CA, CO, NM, NV, TX, UT

***Systema marginalis* (Illiger)**

Haltica marginalis Illiger, 1807b:150

Altica oblonga J. E. LeConte, 1824:173

ON, PQ / AL, AR, CT, DC, FL, GA, IL, IN, KS, LA, MD, MO, MS, NC, NH, NJ,
NY, OH, OK, PA, SC, SD, TX, WI, WV, [nm]

***Systema mitis* (J. L. LeConte)**

Haltica mitis J. L. LeConte, 1858b:87

Systema miles: Crotch, 1873a:69 [incorrect subsequent spelling]

AZ, CA, CO, NM, TX, UT

***Systema pallicornis* Schaeffer**

Systema pallicornis Schaeffer, 1906:252

TX, [ga, ks, me, nc, sc]

***Systema pallipes* Schwarz**

Systema pallipes Schwarz, 1878:367

AL, FL, GA, MS, NC, SC

***Systema plicata* Blatchley**

Systema plicata Blatchley, 1921:26

AL, FL, GA, IN, LA, OH

***Systema sexnotata* Fall**

Systema sexnotata Fall, 1910:159

TX

***Systema variata* Schaeffer**

Systema variata Schaeffer, 1932b:243.

AZ, [sd]

***Glenidion* Genus Group**

Genus ***Dysphenges*** Horn

Dysphenges Horn, 1894:408. Type species: *Dysphenges elongatulus* Horn, 1894, by monotypy.

Disphenges: Furth, 1985:384 [incorrect subsequent spelling].

Sysphenges: Furth, 1989:503 [incorrect subsequent spelling].

***Dysphenges rileyi* Gilbert & Andrews**

Dysphenges rileyi Gilbert & Andrews, 2002:96

AZ / Mex.

Genus ***Glenidion*** H. Clark

Glenidion H. Clark, 1860:93. Type species: *Glenidion rubronotatum* H. Clark, 1860, by monotypy.

Sangaria Harold, 1876a:13. Type species: *Sangaria haagi* Harold, 1876, by monotypy.

***Glenidion flexicaulis* (Schaeffer)**

Sangaria flexicaulis Schaeffer, 1905b:172

TX / Mex.

***Syphrea* Genus Group**

Genus ***Nesaecrepida*** Blake

Galerucinae: Alticini

Nesaecrepida Blake, 1964:21. Type species: *Haltica asphaltina* Suffrian, 1868, by original designation.

Nesaecrepida asphaltina (Suffrian)

Haltica asphaltina Suffrian, 1868:201

Haltica nigrifulva Linell, 1897 (1898):484

LA, TX, [al, fl, sc] / Mex., W. Indies, C. Amer.

Nesaecrepida infusata (Schaeffer)

Lactica infusata Schaeffer, 1906:250

LA, TX / Mex.

Genus *Syphrea* Baly

Syphrea Baly, 1876:447. Type species: *Syphrea pretiosa* Baly, 1876, by monotypy.

Micraltica LeConte & Horn, 1883:352. Type species: undetermined.

Syphraea: Heikertinger & Csiki, 1939-1940 (1939):215 [incorrect subsequent spelling].

Syphrea burgessi (Crotch)

Haltica burgessi Crotch, 1873a:71

FL, [oh]

Syphrea flavicollis (Jacoby)

Haltica flavicollis Jacoby, 1884:298

AZ, CA, TX / Mex.

Syphrea nana (Crotch)

Crepidodera nana Crotch, 1873a:7

Caeporis nanula J. L. LeConte, 1884:29

AL, AR, FL, GA, KS, LA, MO, MS, OK, SC, TX

Syphrea nitidiventris (Fall)

Haltica nitidiventris Fall, 1910:155

CA / Mex.

Altica Genus Group

Genus *Altica* Geoffroy

Altica Geoffroy, 1762:244 [conserved name, ICZN Opinion 1754 (1994)]. Type species:

Chrysomela oleracea Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Altica: Müller, 1764:xiv [a subsequent usage].

Haltica Illiger, 1807:59 [unjustified emendation].

Graptodera Chevrolat in Dejean, 1836:388. Type species: *Chrysomela oleracea* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1845b.

Rybakowia Jacobson, 1892:465. Type species: *Rybakowia pyriformis* Jacobson, 1892, by monotypy.

Megaltica: Hatch, 1971:582 [*lapsus calami*, *Macrohaltica* J. Bechyné, 1959, intended].

Altica aeneola Blatchley

Haltica aenescens Blatchley, 1910:1202 [not Weise 1881-1893 (1888)]

Haltica aeneola Blatchley, 1925b:245 [replacement name for *Haltica aenescens* Blatchley, 1910]

ON, PQ / IN, MA, ME, MI, NC, NH, NY, WI

Altica aeruginosa J. L. LeConte

Haltica aeruginosa J. L. LeConte, 1859b:286

CA, CO, OR

Altica ambiens alni Harris

Haltica alni Harris in Scudder, 1869:267

MB, NB, NS, ON, PE, PQ, SK / MA, ME, MI, MN, NH, NY, WI, [nm]

Altica ambiens ambiens J. L. LeConte*Haltica ambiens* J. L. LeConte, 1859b:25*Altica ambiens*, var. *latiplicata* Blake, 1936a:21

AB, BC, SK / AZ, CA, CO, ID, MT, NM, NV, OR, PA, UT, WA, WY, [ak]

Altica amoena Horn*Haltica amoena* Horn, 1889:225

FL, GA, [dc] / Bermuda

Altica betulae Schaeffer*Haltica betulae* Schaeffer, 1924:142

PQ / NY

Altica bimarginata bimarginata Say*Altica bimarginata* Say, 1824b:85

AB, BC, MB, NT, SK, YK, [ns] / AK, AR, AZ, CO, ID, IL, KS, MN, MT, ND, NM, OR, SD, TX, UT, WA, WI, WY, [al, ca, ct, ga, me, nh, nj, ny, pa] / Mex., [c. amer.]

Altica bimarginata labradorensis LeSage*Altica bimarginata labradorensis* LeSage, 1993:96 [*nomen nudum*]*Altica bimarginata labradorensis* LeSage, 1995:352

NF, ON, PQ / MI

Altica bimarginata plicipennis (Mannerheim)*Graptodera plicipennis* Mannerheim, 1843:310

[ab, bc, mb] / CA, ID, OR, WA, [ak, co, ks, mt, nd, ne, nm, sd, tx]

Altica blanchardi Fall*Haltica blanchardi* Fall, 1920:110

MA, NY

Altica brisleyi Gentner*Haltica brisleyi* Gentner, 1928:59

AZ, CO, NE, UT

Altica browni Mohamedsaid*Altica potentillae* Brown, 1946:51 [not Allard, 1859]*Altica browni* Mohamedsaid, 1984:248 [replacement name for *Altica potentillae* Brown, 1946]

MB, NB, NS, ON, PQ

Altica californica (Mannerheim)*Graptodera californica* Mannerheim, 1843:310

CA

Altica canadensis Gentner*Haltica canadensis* Gentner, 1926b:149

AB, MB, SK / MI, SD, [ca]

Altica carduorum (Guérin-Ménéville)*Graptodera carduorum* Guérin-Ménéville, 1858:415*Graptodera basalis* Allard, 1859:clxviii*Haltica cirsii* Israelson, 1956:130

Introduced to N. Amer., probably not established / AB, BC, NS, ON / CA, CO, DE, ID, IN, MD, MN, MT, NJ, NV, OR, SD, WA, WI / Palearctic; introduced to New Zealand

Altica carinata Germar*Haltica carinata* Germar, 1824:610*Altica exapta* Say, 1832:6

MB, NB, ON, PQ / FL, KS, KY, LA, MA, ME, MO, NY, OH, PA, SD, [az, ca, nm]

Altica caurina Blake*Altica caurina* Blake, 1936a:24

AB, BC, MB / CO, ID, WA, WY

Galerucinae: Alticini

***Altica chalybea* Illiger**

Haltica chalybea Illiger, 1807b:115 [*“chalybaea”* of authors]

Galleruca janthina J. E. LeConte, 1824:173

Chrysomela vitivora Thomas, 1834:113

ON, PQ / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, LA, MA, MD,
ME, MI, MN, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, TX,
VA, VT, WI, WS, WV / Bermuda

***Altica convicta* Fall**

Haltica convicta Fall, 1910:155

CA

***Altica corni* Woods**

Altica corni Woods, 1918:156

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ / CT, DC, ID, IL, IN, MA, ME, MI,
MN, MT, NH, NY, SD, UT, WA, WI, [fl, ga, tx]

***Altica cuprascens* Blatchley**

Haltica cuprascens Blatchley, 1910:1202

IN, MD, MI

***Altica cupreola* Fall**

Haltica cupreolus Fall, 1926:204

AK, CA

***Altica elongatula* Csiki**

Haltica elongata Gentner, 1926b:151 [not Jacoby, 1888-1892 (1891)]

Haltica elongatula Csiki in Heikertinger & Csiki, 1939-1940 (1939):238 [replacement
name for *Haltica elongata* Gentner, 1926]

AB, MB, ON

***Altica floridana* Horn**

Haltica floridana Horn, 1889:230

FL

***Altica foliaceae* J. L. LeConte**

Haltica foliaceae J. L. LeConte, 1858b:86

Haltica punctipennis J. L. LeConte, 1859b:25

MB, ON / AL, AR, AZ, CA, CO, GA, IA, IN, KS, LA, MD, MI, MN, MO, NC,
ND, NE, NM, OH, OK, SC, SD, TX, WV / Mex.

***Altica fuscoaenea* (F. E. Melsheimer)**

Crepidodera fuscoaenea F. E. Melsheimer, 1847:165

[pq] / CT, DC, FL, GA, IL, IN, KS, MA, NJ, NY, OH, OK, WV

***Altica gloriosa* Blatchley**

Haltica gloriosa Blatchley, 1921:23

IN, MO, OH, OK, NY

***Altica guatemalensis* Jacoby**

Altica guatemalensis Jacoby, 1884:297

AZ, CA, NM, WA / Mex., C. Amer.

***Altica heucherae* Fall**

Haltica heucherae Fall, 1920:109

MB / AL, MO, WI

***Altica humboldtensis* Fall**

Haltica humboldtensis Fall, 1922:14

CA

***Altica ignita* Illiger**

Haltica ignita Illiger, 1807b:117

NB, ON, PQ, [bc] / AL, AR, CT, DC, FL, GA, IN, LA, MD, ME, MI, MN, NC, NH,
NJ, NY, OH, PA, RI, SC, VA, WV, [az, ca, ks, tx, wa] / [mex., bermuda, w. indies]

***Altica inaerata* J. L. LeConte**

- Haltica inaeolata* J. L. LeConte, 1860:317
MB, NT
- Altica kalmiae*** (F. E. Melsheimer)
Graptodera kalmiae F. E. Melsheimer, 1847:164
Haltica kalmiae viridana Schaeffer, 1932b:240
NB, NF, NS, PQ / AL, GA, MD, NC, NJ, NY, OH, PA, TN, VA, WV
- Altica knabii*** Blatchley
Haltica knabii Blatchley, 1910:1203
AL, FL, IN, MI, MO, NJ, NY, OK, TX, VA, WI
- Altica lazulina*** J. L. LeConte
Haltica lazulina J. L. LeConte, 1857:67
BC / CA, CO, ID, KS, MT, NE, OR, WA
- Altica liebecki*** Schaeffer
Haltica liebecki Schaeffer, 1924:144
AZ
- Altica litigata*** Fall
Haltica litigata Fall, 1910:154
ON / AL, AR, FL, GA, IA, IN, LA, MO, MS, NC, NY, OH, OK, SC, TN, TX,
WV / Mex.
- Altica marevagans*** Horn
Haltica marevagans Horn, 1889:226
CT, DC, FL, GA, MD, NC, NJ, NY, RI, SC, [ks] / [mex.]
- Altica nancyae*** Stirrett
Haltica nancyae Stirrett, 1933:208
IA, ND
- Altica napensis*** Blake
Altica napensis Blake, 1936a:23
CA
- Altica nigrina*** Csiki
Haltica nigra Gentner, 1928:61 [not Fowler, 1900; not Tenenbaum, 1926 (1927)]
Haltica nigrina Csiki in Heikertinger & Csiki, 1939-1940 (1939):240 [replacement name
for *Haltica nigra* Gentner, 1928]
NM
- Altica obliterated*** J. L. LeConte
Haltica obliterated J. L. LeConte, 1859b:26
AZ, KS, NM, TX / Mex.
- Altica obolina*** J. L. LeConte
Haltica obolina J. L. LeConte, 1857:67
CA
- Altica olivieriana*** Warchalowski
Altica polita Olivier, 1808:706 [not Gravenhorst, 1807]
Altica olivieriana Warchalowski, 2000:587 [replacement name for *Altica polita* Olivier, 1808]
AL, GA, MA, MS, SC
- Altica opulenta*** Horn
Haltica opulenta Horn, 1889:230 [not J. L. LeConte, 1858]
AZ
- Altica oregonensis*** Schaeffer
Haltica oregonensis Schaeffer, 1932b:241
OR
- Altica ovulata*** Fall
Haltica ovulata Fall, 1910:156
CO, SD
- Altica prasina populi*** Brown

Galerucinae: Alticini

Altica populi Brown, 1938:37

AB, MB, ON, PE, PQ, SK, [bc] / CA, MA, ME, MI, NV, ND, NY

Altica prasina prasina J. L. LeConte

Haltica prasina J. L. LeConte, 1857:67

AB, BC / AK, AZ, CA, CO, ID, MT, ND, NM, NV, OR, UT, WA, WY

Altica pretiosa Schaeffer

Haltica pretiosa Schaeffer, 1932b:241

IN, NY

Altica probata Fall

Haltica probata Fall, 1910:153

BC / CA, MT, OR, WA

Altica purpurea Fall

Haltica purpurea Fall, 1920:108

MA

Altica ribis Brown

Altica ribis Brown, 1946:53

ON

Altica rosae Woods

Altica rosae Woods, 1918:174

MB, ON, PQ / CT, IA, MA, ME, MI, NJ, NY, PA, [ga]

Altica schwarzi Blatchley

Haltica schwarzi Blatchley, 1914:141

FL

Altica subcostata LeSage

Altica subcostata LeSage, 1990:1229

AB, BC, MB, SK / CO, OR, WA

Altica subopaca Schaeffer

Haltica subopaca Schaeffer, 1932b:242

AZ

Altica subplicata J. L. LeConte

Haltica subplicata J. L. LeConte, 1859b:25

AB, BC, MB, ON, PQ / AR, CA, CO, IA, ID, IL, IN, KS, KY, LA, MI, MN, MO, MS, ND, NE, NM, NY, OH, OK, PA, SD, TN, TX, UT, WI, WV

Altica suspecta Fall

Haltica suspecta Fall, 1910:154

CA

Altica sylvia Malloch

Altica sylvia Malloch, 1919:124

NB, NS, ON, PQ / MA, ME

Altica testacea Fall

Haltica testacea Fall, 1910:157

TX

Altica texana Schaeffer

Haltica texana Schaeffer, 1906:250

TX

Altica tincta J. L. LeConte

Haltica tincta J. L. LeConte, 1859b:286

BC / CA, MT, NM / Mex.

Altica tombacina Mannerheim

Haltica tombacina Mannerheim, 1853:259

Haltica evicta J. L. LeConte, 1859b:286

Haltica evicta, var. *schoemakeri* Schaeffer, 1924:145

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CA, CO, ID, IL, MT,

NH, NY, OR, SD, WA / [mex.]

Altica torquata J. L. LeConte

Haltica torquata J. L. LeConte, 1858a:27

AZ, CA, KS, NM, TX, UT, [ct, fl, ma, me, ri] / Mex.

Altica ulmi Woods

Altica ulmi Woods, 1918:182

MB, NB, ON, PQ / CT, IL, KS, MA, ME, NY, PA, TX, WV, [ca, ga]

Altica vaccinia Blatchley

Haltica vaccinia Blatchley, 1916:95

AL, FL, GA

Altica vialis Fall

Haltica vialis Fall, 1920:111

AZ, CO, KS, NM, SD

Altica viatica Blatchley

Haltica viatica Blatchley, 1921:24

IN

Altica vicaria Horn

Haltica vicaria Horn, 1889:222

AB / AZ, CO, FL, GA, MA, NC, NM, OH, SD, WA

Altica vitiosa Blatchley

Haltica vitiosa Blatchley, 1928:71

FL

Altica woodsi Isely

Haltica woodsi Isely, 1920:11

ON, PQ / AL, AR, FL, GA, MD, MO, NC, NY, OK, PA, TX, VA, WV

Genus ***Lysathia*** J. Bechyné

Lysathia J. Bechyné, 1957:58 [unavailable, type species not designated].

Lysathia J. Bechyné, 1959a:303. Type species: *Graptodera flavipes* Boheman, 1859, by original designation.

Lysathia ludoviciana (Fall)

Haltica ludoviciana Fall, 1910:157

Luperodes antillarum Blake, 1937:69

AL, FL, GA, LA, MS, SC, TX, [oh] / Mex., W. Indies

Orthaltica Genus Group

Genus ***Orthaltica*** Crotch

Orthaltica Crotch, 1873a:69. Type species: *Crioceris copalina* Fabricius, 1801, by subsequent designation of Scherer, 1974.

Leptotrix Horn, 1889:249 [not Menge, 1868 (Arachnida)]. Type species: *Haltica recticollis* J. L. LeConte, 1861, by monotypy.

Livolia Jacoby, 1903:15. Type species: *Livolia sulcicollis* Jacoby, 1903, by monotypy.

Leptotrichaltica Heikertinger, 1924-1925 (1925):68 [replacement name for *Leptotrix* Horn, 1889].

Micrepitrix Laboissière, 1933:205. Type species: *Micrepitrix coomani* Laboissière, 1933, by monotypy.

Serraticollis B. White, 1942a:17. Type species: *Serraticollis rhois* B. White, 1942, by original designation.

Galerucinae: Alticini

Orthaltica copalina (Fabricius)

Crioceris copalina Fabricius, 1801a:466

Haltica forticornis Illiger, 1807b:111

ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MO, MS,
NC, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, WV, [ca]

Orthaltica melina Horn

Orthaltica melina Horn, 1889:249

AL, AR, IN, KS, MO, OH, OK, PA, SD, TX, WV

Orthaltica parkeri (B. White)

Serraticollis parkeri B. White, 1942a:20

AZ

Orthaltica recticollis (J. L. LeConte)

Haltica recticollis J. L. LeConte, 1861:358

Orthaltica recticornis: Crotch, 1873a:70 [*lapsus calami*, *Orthaltica recticollis* J. L.
LeConte intended]

Serraticollis rhois B. White, 1942a:18

CA, OR / Mex.

***Crepidodera* Genus Group**

Genus ***Acallepitrax*** J. Bechyné

Acallepitrax J. Bechyné, 1956b:592 [unavailable, type species not designated].

Acallepitrax J. Bechyné, 1959a:323. Type species: *Chalcoides erichsoni* Jacoby, 1902, by original designation.

Acallepitrax nitens (Horn)

Crepidodera nitens Horn, 1889:243

AL, FL, IA, IL, IN, KS, LA, MD, MO, MS, NC, OH, OK, TN, VA, WV

Genus ***Crepidodera*** Chevrolat

Crepidodera Chevrolat in Dejean, 1836:391. Type species: *Chrysomela nitidula* Linnaeus, 1758, by subsequent designation of Maulik, 1926.

Chalcoides Foudras in Mulsant, 1859:147. Type species: *Chrysomela nitidula* Linnaeus, 1758, by subsequent designation of Heikertinger, 1950.

Foudrasia Gozis, 1881:134 [replacement name for *Chalcoides* Foudras, 1859].

Crepidodera aereola (J. L. LeConte)

Haltica aereola J. L. LeConte, 1857:68

Crepidodera areola: Wilcox, 1975a:115 [incorrect subsequent spelling]
[bc] / CA, NV, OR, UT, WA, WY

Crepidodera bella Parry

Crepidodera bella Parry, 1986:178

AL, FL, GA, LA, MS, SC, TX

Crepidodera browni Parry

Crepidodera browni Parry, 1986:169

AB, ON / AL, AR, DC, FL, GA, IA, IL, KS, KY, LA, MA, MD, MI, MO, MS,
NC, NJ, NY, OH, OK, PA, SC, TN, TX, VA, VT, WV

Crepidodera decora Parry

Crepidodera decora Parry, 1986:168

ON, PQ / CT, MA, MI, NH, NY

Crepidodera digna Parry

- Crepidodera digna* Parry, 1986:175
AB, BC, MB, NS, NT, ON, PQ, SK / AK, MT, NH, NY, SD, UT
- Crepidodera heikertingeri*** (Lazorko)
Chalcoides heikertingeri Lazorko, 1974:147
AB, BC, MB, NB, NF, NS, ON, PQ, SK / ID, MA, MD, ME, MI, MN, MT, NJ, NY, OR, SC, UT, WA, WV
- Crepidodera longula*** Horn
Crepidodera longula Horn, 1889:240
AL, AR, GA, IL, IN, KS, KY, MO, NC, OH, OK, TX
- Crepidodera luminosa*** Parry
Crepidodera luminosa Parry, 1986:172
NB, NF, NS, ON, PQ / AR, MA, MD, NJ, OH, PA, MO, WV
- Crepidodera nana*** (Say)
Altica nana Say, 1824b:86
Chalcoides chittendeni Heikertinger, 1948-1950 (1950):116
AB, BC, MB, NB, NT, ON, PQ, SK / AL, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, OR, PA, SC, SD, TN, TX, UT, VA, WI, WV, WY, [ca, wa]
- Crepidodera opulenta*** (J. L. LeConte)
Haltica opulenta J. L. LeConte, 1858b:86
AZ, CA, CO, UT
- Crepidodera populivora*** Parry
Crepidodera populivora Parry, 1986:176
AB, BC, MB, NB, NS, NT, ON, PQ, SK / CO, CT, MA, MD, ME, MI, MT, NH, NY, OH, OR, PA, SD, UT, WI, WV, WY
- Crepidodera sculpturata*** (Lazorko)
Chalcoides sculpturata Lazorko, 1974:149
BC, MB, ON / CO, IA, ID, IL, IN, MI, ND, OR, SD, UT, WA, WI
- Crepidodera solita*** Parry
Crepidodera solita Parry, 1986:165
AB, BC, MB, ON, PQ, SK / CO, IA, ID, IL, IN, KS, ME, MI, MO, MT, ND, NE, NY, OH, OR, SD, UT, WA, WI
- Crepidodera spenceri*** (Lazorko)
Chalcoides spenceri Lazorko, 1974:147
BC / CA, MT, NV, OR, UT, WA
- Crepidodera vaga*** Parry
Crepidodera vaga Parry, 1986:173
ON / OH, SD, TN
- Crepidodera violacea*** F. E. Melsheimer
Crepidodera violacea F. E. Melsheimer, 1847:164
ON, PQ / AR, CO, CT, DC, IA, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, VA, VT, WI, WV, [fl]

Genus ***Derocrepis*** Weise

- Derocrepis* Weise, 1881-1893 (1886):686. Type species: *Chrysomela rufipes* Linnaeus, 1758, by subsequent designation of Heikertinger, 1925.
- Aeschrocnemis* Weise, 1881-1893 (1888):855. Type species: *Batophila graeca* Allard, 1884, by subsequent designation of Heikertinger, 1925.

Derocrepis aesculi (Dury)

- Crepidodera aesculi* Dury, 1906:253
KY, MO, OH, TN

Galerucinae: Alticini

***Derocrepis carinata* (Linell)**

Crepidodera carinata Linell, 1897 (1898):484

GA, NC, OH, TN, WV

***Derocrepis erythropus* (F. E. Melsheimer)**

Crepidodera erythropus F. E. Melsheimer, 1847:165

PQ / AR, CO, DC, GA, IA, IN, KS, KY, MA, MD, MI, MO, MS, NC, NJ, NY,
OH, OK, PA, SC, VA, WV, [tx]

***Derocrepis oregoni* Hatch**

Derocrepis oregoni Hatch, 1971:220

BC / OR

Genus *Epitrix* Foudras

Epitrix Foudras in Mulsant, 1859:147. Type species: *Epitrix atropae* Foudras, 1860, by subsequent designation of Maulik, 1926.

Epithrix: Bedel, 1889-1901 (1897):179 [incorrect subsequent spelling].

***Epitrix brevis* Schwarz**

Epitrix brevis Schwarz, 1878:367

ON / AL, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MO, NC, NJ, OH, OK, RI,
SC, TN, TX, VA, WI, WV

***Epitrix cucumeris* (Harris)**

Haltica cucumeris Harris, 1851:100

Haltica seminulum J. L. LeConte, 1861:358

MB, NB, NF, NS, ON, PE, PQ, SK, [ab, bc] / AL, AR, CO, CT, DC, DE, FL, GA,
IA, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH,
NJ, NY, OH, PA, RI, SC, SD, VA, VT, WI, WV, WY, [ca, id, nm, or, ut, wa] /
immigrant to Azores, [mex., c. & s. amer., w. indies]

***Epitrix fasciata* Blatchley**

Crioceris parvula Fabricius, 1801a:468 [not Paykull, 1799]

Epitrix fasciata Blatchley, 1918:56

[on] / FL, GA, LA, MD, MS, SC, TX, WV, [ar, az, ca, co, ct, dc, in, ks, ky, mi,
mn, nc, nm, ny, oh, tn, ut, va, wi, wy] / Mex., W. Indies, C. & S. Amer.,
immigrant to Hawaii, [ceylon, philippines]

***Epitrix flavotestacea* Horn**

Epitrix flavotestacea Horn, 1894:407

AZ, [ca] / Mex.

***Epitrix fuscata* Crotch**

Epitrix fuscata Crotch, 1873a:72

AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NE,
NJ, NY, OH, OK, PA, SC, TN, TX, VA, WI, WV, [az, ca, nm, ut] / [mex.]

***Epitrix hirtipennis* (F. E. Melsheimer)**

Crepidodera hirtipennis F. E. Melsheimer, 1847:165

ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY,
LA, MD, MO, MS, NC, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC,
SD, TN, TX, UT, VA, WA, WV, WY / Mex., immigrant to Hawaii and various
Old World locations, [c. amer., w. indies]

***Epitrix humeralis* Dury**

Epitrix humeralis Dury, 1906:253

ON / AL, FL, IA, IN, KS, MD, MI, MO, NC, NY, OH, OK, SD, VA, WI, WV, [az]
/ [mex.]

***Epitrix lobata* Crotch**

Epitrix lobata Crotch, 1873a:72

FL, GA, NC, OH, WV, [ks]

Epitrix similaris Gentner

Epitrix similaris Gentner, 1944:142

CA

Epitrix solani (Blatchley)

Crepidodera solani Blatchley, 1925a:167

FL

Epitrix subcrinita (J. L. LeConte)

Haltica subcrinita J. L. LeConte, 1857:68

Epitrix subcarinata: Crotch, 1873a:72 [*lapsus calami*, *Epitrix subcrinita* J. L. LeConte, 1857 intended]

AB, BC / AZ, CA, CO, ID, MT, NV, OR, UT, WA, [ct, fl, in] / Mex., [c. amer.]

Epitrix tuberis Gentner

Epitrix tuberis Gentner, 1944:137

AB, BC, SK / AZ, CA, CO, ID, MT, NE, NM, OR, SD, WA, WY

Genus ***Hippuriphila*** Foudras

Hippuriphila Foudras in Mulsant, 1859:147. Type species: *Chrysomela modeeri* Linnaeus, 1761, by monotypy.

Parachalcoides Chûjô, 1959:13. Type species: *Parachalcoides babai* Chûjô, 1959, by original designation.

Pseudocrepidodoma Medvedev, 1966:43. Type species: *Pseudocrepidodoma ohnoi* Medvedev, 1966, by original designation.

Hippuriphila canadensis Brown

Hippuriphila canadensis Brown, 1942b:176

MB, NE, NT, ON, PQ, SK / AK, CT, IN, KS, MI, NJ, NY, OH, [ca, or]

Hippuriphila equiseti Beller & Hatch

Hippuriphila equiseti Beller & Hatch, 1932:127

AB, BC, SK / AK, CA, OR, WA

Hippuriphila mancula (J. L. LeConte)

Haltica mancula J. L. LeConte, 1861:358

AB, BC / MT, WA

Genus ***Hornaltica*** Barber

Hornaltica Barber, 1941:66. Type species: *Diphaulaca bicolorata* Horn, 1889, by original designation.

Hornaltica bicolorata (Horn)

Diphaulaca bicolorata Horn, 1889:234

AL, DC, FL, GA, KS, LA, MI, MO, NJ, OH, OK, SC, TX, VA, WV

Genus ***Margaridisa*** J. Bechyné

Margaridisa J. Bechyné, 1958:653. Type species: *Crepidodera flavescens* Baly, 1876, by original designation.

Margaridisa atriventris (F. E. Melsheimer)

Crepidodera atriventris F. E. Melsheimer, 1847:165

ON, PQ / AL, AR, CT, DC, DE, FL, GA, IL, IN, KS, LA, MA, MD, ME, MI, MO, NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, WI, WV

Galerucinae: Alticini

Genus *Neocrepidodera* Heikertinger

Neocrepidodera Heikertinger, 1911b:34. Type species: *Ochrosis sibirica* Pic, 1909, by monotypy.
Asiolestia Jacobson, 1925 (1926):274. Type species: *Asiolestia kozhantshikovi* Jacobson, 1925, by monotypy
Orestioides Hatch, 1935:276. Type species: *Crepidodera robusta* J. L. LeConte, 1874, by original designation.

Neocrepidodera pallida (Fall)

Crepidodera pallida Fall, 1910:158

CA, MT, OR, WY

Neocrepidodera robusta (J. L. LeConte)

Crepidodera robusta J. L. LeConte, 1874:274

AB, BC, MB, NF, ON, PQ, SK / NH, OR, WA

Trichaltica Genus Group

Genus *Trichaltica* Harold

Trichaltica Harold, 1876a:2. Type species: *Trichaltica denticollis* Harold, 1876, by subsequent designation of Scherer, 1962.

Hoplacerus Jacoby, 1892:344. Type species: *Hoplacerus tibialis* Jacoby, 1892, by monotypy.

Trichaltica scabricula (Crotch)

Crepidodera scabricula Crotch, 1873a:71

AR, IN, KS, KY, MO, OH, OK, TN, TX

Trichaltica tibialis (Jacoby)

Hoplacerus tibialis Jacoby, 1892:344

Trichaltica virescens Schaeffer, 1906:251

AZ / Mex.

Genus *Hemiglyptus* Horn

Hemiglyptus Horn, 1889:237. Type species: *Crepidodera basalis* Crotch, 1874, by monotypy.

Hemiglyptus basalis (Crotch)

Crepidodera basalis Crotch, 1874:80

AZ, CA, OR, UT

Mantura Genus Group

Genus *Mantura* Stephens

Mantura Stephens, 1831:322. Type species: *Chrysomela rustica* Linnaeus, 1766, by subsequent designation of Westwood, 1840.

Cardiapus Curtis, 1833: plate no. 435. Type species: *Cardiapus mathewsii* Curtis, 1833, by monotypy.

Balanomorpha Chevrolat in Dejean, 1836:393. Type species: *Galleruca semiaenea* Fabricius, 1792, by subsequent designation of Heikertinger, 1951.

Stenomantura Heikertinger, 1909:370. Type species: *Mantura cylindrica* Miller, 1880, by subsequent designation of Warchalowsky, 1998.

***Mantura chrysanthemi* (Koch)**

Haltica chrysanthemi Koch, 1803:45

Balanomorpha chrysanthemi, var. *crotchii* Allard, 1865-1867 (1867):501

Mantura diluta Abeille, 1895:cdiii

Mantura reclairei Everts, 1922:454

Immigrant to N. Amer., established / NF, PQ / MA, MD, ME, NH, NJ, NY, OH,
RI, [nm] / Palearctic

***Mantura floridana* Crotch**

Mantura floridana Crotch, 1873a:73

AB, MB, NB, NF, NS, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, IA,
IL, IN, KS, LA, MA, MD, ME, MN, MO, MT, NC, NE, NH, NJ, NV, NY, OH,
OK, OR, PA, SC, SD, TN, TX, VA, WA, WI, WV

***Chaetocnema* Genus Group**

Genus *Chaetocnema* Stephens ⁽²⁰⁾

Odontocnema: Stephens, 1831:285 [incorrect original spelling].

Chaetocnema Stephens, 1831:325 [correct original spelling]. Type species: *Altica hortensis*
Geoffroy, 1785, by subsequent designation of Maulik, 1926.

Plectroscelis Chevrolat in Dejean, 1836:393. Type species: *Haltica dentipes* Olivier, 1803, by
subsequent designation of Chevrolat in d'Orbigny, 1845a.

Udorpes: Motschulsky, 1845a:107 [incorrect original spelling].

Tlanoma Motschulsky, 1845a:108. Type species: *Haltica dentipes* Koch, 1803, by original
designation.

Ydorpes Motschulsky, 1845a:549 [correct original spelling]. Type species: *Ydorpes splendens*
Motschulsky, 1845, by monotypy.

Hydropus Agassiz, 1846 (1847):189 [unjustified emendation of *Udorpus* Motschulsky, 1845].

Exorhina Weise, 1881-1893 (1886):755 [not Jan, 1862 (Reptilia)]. Type species: *Haltica*
chlorophana Duftschmidt, 1825, by subsequent designation of Konstantinov & Vandenberg,
1996.

Carcharodis Weise, 1910a:434. Type species: *Chaetocnema virens* Weise, 1910, by monotypy.

Brinckaltica J. Bechyné, 1959b:237. Type species: *Chaetocnema subaterrima* Jacoby, 1900, by
original designation.

***Chaetocnema acuminata* R. White**

Chaetocnema acuminata R. White, 1996:30
AZ, TX / Mex.

***Chaetocnema acupunctata* R. White**

Chaetocnema acupunctata R. White, 1996:32
FL, TX

***Chaetocnema aenigmatica* R. White**

Chaetocnema aenigmatica R. White, 1996:33
MD

***Chaetocnema aequabilis* R. White**

Chaetocnema aequabilis R. White, 1996:34
AZ

***Chaetocnema albiventris* R. White**

Chaetocnema albiventris R. White, 1996:35
AB, MB, SK / MN, SD

***Chaetocnema alutacea* Crotch**

Chaetocnema alutacea Crotch, 1873a:74
AL, FL, GA, LA, MD, MO, MS, NC, NJ, SC, TX

Galerucinae: Alticini

***Chaetocnema anisota* R. White**

Chaetocnema anisota R. White, 1996:38

AZ

***Chaetocnema arizonica* R. White**

Chaetocnema arizonica R. White, 1996:39

AZ

***Chaetocnema bicolor* Gentner**

Chaetocnema bicolor Gentner, 1928:63

AZ

***Chaetocnema blatchleyi* Csiki**

Chaetocnema robusta Blatchley, 1923:33 [not Baly, 1877]

Chaetocnema blatchleyi Csiki in Heikertinger & Csiki, 1939-1940 (1940):401

[replacement name for *Chaetocnema robusta* Blatchley, 1923]

AL, FL, GA, MD, NC, SC, VA, [tx]

***Chaetocnema borealis* R. White**

Chaetocnema borealis R. White, 1996:43

ON, PQ

***Chaetocnema brunnescens brunnescens* Horn**

Chaetocnema brunnescens Horn, 1889:259

FL / W. Indies

***Chaetocnema californica* R. White**

Chaetocnema californica R. White, 1996:46

CA

***Chaetocnema coacta* R. White**

Chaetocnema coacta R. White, 1996:47

AZ

***Chaetocnema concinna* (Marsham)**

Chrysomela concinna Marsham, 1802:196

Haltica dentipes Koch, 1803:38

Chaetocnema concinna, var. *nitidicollis* Jacobson, 1901a:91

Chaetocnema lewisii Chûjô, 1942:31

Immigrant to N. Amer., established / NB, NS, ON, PE, PQ / MA, ME, TX /

Paleartic

***Chaetocnema confinis* Crotch**

Chaetocnema confinis Crotch, 1873a:75

Chaetocnema flavicornis J. L. LeConte, 1878b:418

Chaetocnema etiennei Jolivet, 1979:641

AB, MB, NB, NS, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA,
IA, ID, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MS, MT, NC, ND, NE, NJ,
NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV /
Mex., C. & S. Amer., W. Indies; immigrant to tropical Africa and Asia, and
various islands of the Indian and Pacific Oceans.

***Chaetocnema costata* Fall**

Chaetocnema costata Fall in Fall & Cockerell, 1907:252

NM

***Chaetocnema crenulata* Crotch**

Chaetocnema crenulata Crotch, 1873a:74

Chaetocnema crenulata Schwarz, 1878:368 [not Crotch, 1873]

Chaetocnema schwarzi Duvivier, 1885:35 [replacement name for *Chaetocnema crenulata*
Schwarz, 1878]

AL, AR, DC, FL, GA, IL, KS, KY, LA, MD, MO, MS, NC, NM, OK, SC, TN,
TX, WV

***Chaetocnema cribrata* J. L. LeConte**

- Chaetocnema cribrata* J. L. LeConte, 1878b:419
Chaetocnema rudis J. L. LeConte, 1878c:615
 MB, NE, ON, PQ / CT, IN, MA, MI, NH, NJ, NY, PA, WI, [ca, or]
- Chaetocnema cribrifrons*** J. L. LeConte
Chaetocnema cribrifrons J. L. LeConte, 1879:517
 [ab, pq] / AZ, CO, KS, MT, NE, NM, SD, TX, [ar, ca, fl, ga, in, ma, mo, ny, oh] /
 Bermuda / [mex.]
- Chaetocnema densa*** R. White
Chaetocnema densa R. White, 1996:59
 AZ, CA, TX, UT
- Chaetocnema denticulata*** (Illiger)
Haltica denticulata Illiger, 1807b:163
Chaetocnema semichalcea F. E. Melsheimer, 1847:167
Chaetocnema semichalcea F. E. Melsheimer, 1853:123 [unjustified emendation]
Hydropus americanus Motschulsky, 1860a:235
 ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA,
 MA, MD, MI, MO, MS, MT, NC, NE, NJ, NM, NY, OH, OK, OR, PA, RI, SC,
 SD, TN, TX, UT, VA, VT, WA, WI, WV, WY
- Chaetocnema difficilis*** R. White
Chaetocnema difficilis R. White, 1996:62
 BC / CA, CO, NV, OR, WA
- Chaetocnema dispar*** Horn
Chaetocnema dispar Horn, 1889:267
 CO, GA, IL, KS, MN, MT, ND, NE, OK, SD, TX, WI
- Chaetocnema ectypa*** Horn
Chaetocnema ectypa Horn, 1889:265
 MB, SK, [bc] / AZ, CA, CO, LA, MT, NE, NM, NV, SD, TX, UT
- Chaetocnema elongatula*** Crotch
Chaetocnema elongatula Crotch, 1873a:75
 CO, [ca, ks, sd]
- Chaetocnema extenuata*** R. White
Chaetocnema extenuata R. White, 1996:69
 TX
- Chaetocnema floridana*** Blatchley
Chaetocnema floridana Blatchley, 1923:33
 FL, GA
- Chaetocnema fulvida*** R. White
Chaetocnema fulvida R. White, 1996:71
 AZ, TX / Mex.
- Chaetocnema fuscata*** R. White
Chaetocnema fuscata R. White, 1996:72
 ON / AL, CT, IL, IN, MA, MD, MN, MO, MS, NE, NJ, NY, OH, OK, SC, TX,
 VA, WV
- Chaetocnema gentneri*** Csiki
Chaetocnema parvula Gentner, 1928:62 [not Baly, 1877]
Chaetocnema gentneri Csiki in Heikertinger & Csiki, 1939-1940 (1940):402 [replacement
 name for *Chaetocnema parvula* Gentner, 1928]
 AZ
- Chaetocnema irregularis*** J. L. LeConte
Chaetocnema irregularis J. L. LeConte, 1857:69
Chaetocnema cylindrica J. L. LeConte, 1878b:417 [not Baly, 1874]
Chaetocnema subcylindrica J. L. LeConte, 1878b:419
Chaetocnema lecontei Duvivier, 1885:35 [replacement name for *Chaetocnema cylindrica*

Galerucinae: Alticini

LeConte, 1878]

AB, BC, MB, NT, ON, PQ, SK / CA, CO, CT, DC, IA, ID, IN, KS, MA, MD,
ME, MI, MN, MO, NC, NJ, NY, OH, OR, PA, SD, UT, WA, WV, WY

***Chaetocnema labiosa* R. White**

Chaetocnema labiosa R. White, 1996:78

CA, ID, UT

***Chaetocnema livida* R. White**

Chaetocnema livida R. White, 1996:80

AZ

***Chaetocnema magnipunctata* Gentner**

Chaetocnema magnipunctata Gentner, 1928:64

CA

***Chaetocnema megachora* R. White**

Chaetocnema megachora R. White, 1996:82

TX

***Chaetocnema megasticta* R. White**

Chaetocnema megasticta R. White, 1996:83

AZ

***Chaetocnema minitruncata* R. White**

Chaetocnema minitruncata R. White, 1996:84

TX

***Chaetocnema minuta* F. E. Melsheimer**

Chaetocnema minuta F. E. Melsheimer, 1847:167

Chaetocnema parcepunctata Crotch, 1873a:74

Chaetocnema paupercula Casey, 1884a:53

MB, NB, NS, ON, PQ / AL, AZ, CA, CO, CT, DC, FL, GA, IA, IN, KY, LA,
MA, MD, ME, MI, MN, MO, MS, NC, NH, NJ, NV, NY, OH, OR, PA, RI, SC,
TX, WI, VT, WV / [mex., w. indies]

***Chaetocnema obesula* J. L. LeConte**

Chaetocnema obesula J. L. LeConte, 1878b:418

AL, FL, GA, LA, [nj] / W. Indies

***Chaetocnema obliterata* R. White**

Chaetocnema obliterata R. White, 1996:88

FL

***Chaetocnema opacula* J. L. LeConte**

Chaetocnema opacula J. L. LeConte, 1878b:418

CA, CO, ID, NV, OR, UT

***Chaetocnema opulenta* Horn**

Chaetocnema opulenta Horn, 1889:264

AB, MB, SK / AZ, CA, CO, IA, ID, IN, MI, MN, MS, MT, ND, NH, NM, NV,
OH, OR, SD, UT, VA, WI, WV, WY

***Chaetocnema ordinata* R. White**

Chaetocnema ordinata R. White, 1996:93

AB / AZ, CO, KS, MT, SD, UT, WY

***Chaetocnema perturbata* Horn**

Chaetocnema perturbata Horn, 1889:257

MB, SK / CO, IA, ID, KS, MN, MT, NE, SD, [wa]

***Chaetocnema pinguis* J. L. LeConte**

Chaetocnema pinguis J. L. LeConte, 1878b:417

AL, FL, GA, IN, KS, KY, LA, MA, MO, MS, NC, OK, SC, TX, WV, [nj]

***Chaetocnema producta* R. White**

Chaetocnema producta R. White, 1996:97

CO, MD, MI, MN, OH, TN

***Chaetocnema prolata* R. White**

Chaetocnema prolata R. White, 1996:99
AZ

***Chaetocnema protensa* J. L. LeConte**

Chaetocnema protensa J. L. LeConte, 1878b:417
Chaetocnema protensa, var. *splendida* Gentner, 1924:165
AB, BC, MB, NT, ON, PQ, SK, YK / AK, CA, CO, DC, IA, ID, IN, KS, MD, MI,
MT, NM, OH, OR, PA, SD, WA, WI, WV, WY

***Chaetocnema pulicaria* F. E. Melsheimer**

Chaetocnema pulicaria F. E. Melsheimer, 1847:167
Chaetocnema aeneola J. L. LeConte, 1879:518
AB, BC, ON / AL, AR, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY,
LA, MA, MD, MI, MO, MS, MT, NC, NE, NJ, NM, NY, OH, OK, PA, SC, SD,
TN, TX, UT, VA, WI, WV

***Chaetocnema quadricollis* Schwarz**

Chaetocnema quadricollis Schwarz, 1878:368
Chaetocnema decipiens J. L. LeConte, 1878b:418
SK / AR, AZ, CO, FL, IL, KS, MD, MI, MO, NJ, NM, NY, OK, SC, SD, TX, VA,
WI, WV, [ca]

***Chaetocnema repens* McCrea**

Chaetocnema repens McCrea, 1973:62
AZ, CA, FL, GA, TX

***Chaetocnema rileyi* R. White**

Chaetocnema rileyi R. White, 1996:107
TX

***Chaetocnema serpentina* R. White**

Chaetocnema serpentina R. White, 1996:108
CA

***Chaetocnema subconvexa* R. White**

Chaetocnema subconvexa R. White, 1996:110
AB, BC / AZ, CA, CO, NM, OR, UT, WA

***Chaetocnema subviridis* J. L. LeConte**

Chaetocnema subviridis J. L. LeConte, 1859b:27
AB, MB, SK / AZ, CA, CO, IA, ID, IL, KS, MN, MO, MT, ND, NE, NM, NV,
NY, OK, OR, SD, TX, UT, WI, WY

***Chaetocnema texana* Crotch**

Chaetocnema texana Crotch, 1873a:74
Chaetocnema aemula Horn, 1889:261
AZ, CA, NM, TX

***Chaetocnema truncata* R. White**

Chaetocnema truncata R. White, 1996:116
CT, MA, MD, OH, SC, TN, VA, WV

***Chaetocnema vesca* R. White**

Chaetocnema vesca R. White, 1996:117
FL

***Disonycha* Genus Group**

Genus *Agasicles* Jacoby

Agasicles Jacoby, 1904 (1905a):400. Type species: *Agasicles vittata* Jacoby, 1905, by monotypy.

Agasicles hygrophila Selman & Vogt

Galerucinae: Alticini

Agasicles hygrophila Selman & Vogt, 1971:1018

Introduced to N. Amer., established / AL, CA, FL, GA, LA, MS, NC, SC, TN, TX
/ S. Amer.; introduced to Australia, China, New Zealand, and Thailand

Genus ***Disonycha*** Chevrolat

Disonycha Chevrolat in Dejean, 1836:390. Type species: *Crioceris collata* Fabricius, 1801, by subsequent designation of Blake, 1933.

Orchestris Kirby, 1837:217. Type species: undetermined.

Balzanica J. Bechyné, 1959a:340. Type species: *Balzanica cacoselina* J. Bechyné, 1959, by original designation.

Disonycha admirabila Blatchley

Disonycha admirabila Blatchley, 1924a:90

Disonycha admirabilis: Heikertinger & Csiki, 1939-1940 (1939):203 [incorrect subsequent spelling]

AL, AR, DC, DE, FL, GA, KS, IN, LA, MA, MD, MO, MS, NC, NJ, NY, OH,
OK, SC, TN, TX, VA, WV

Disonycha alabamae Schaeffer

Disonycha alabamae Schaeffer, 1919 (1920a):337

AL, GA, MS, NY, TX

Disonycha alternata (Illiger)

Haltica alternata Illiger, 1807b:144

AB, BC, MB, NB, NS, NT, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, FL, GA, ID,
IL, IN, KS, LA, MA, ME, MI, MN, MO, MT, NC, NE, NH, NJ, NM, NV, NY,
OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY

Disonycha antennata Jacoby

Disonycha antennata Jacoby, 1884:315

Disonycha albida Blatchley, 1924c:169

FL / Mex.

Disonycha arizonae Casey

Disonycha arizonae Casey, 1884a:52

Disonycha davisi Schaeffer, 1924:141

Disonycha arizonae, var. *borealis* Blake, 1933b:31

MB, ON / AR, AZ, CT, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO,
NC, NE, NJ, NM, NY, OK, PA, RI, SC, TN, TX, VA / Mex.

Disonycha balsbaughi Blake

Disonycha balsbaughi Blake, 1970a:320

AL, LA, TX

Disonycha barberi Blake

Disonycha barberi Blake, 1951:327

TX / Mex., [c. amer.]

Disonycha brevicornis Schaeffer

Disonycha brevicornis Schaeffer, 1931:281

CO

Disonycha caroliniana (Fabricius)

Crioceris caroliniana Fabricius, 1775:122

Disonycha pulchra Casey, 1884a:51

[on] / AL, AR, CO, CT, DC, DE, FL, GA, IL, IN, KS, LA, MA, MD, ME, MI,
MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV, [az, ca, ne,
nm, wa, wy] / [mex., c. amer.]

Disonycha collata collata (Fabricius)

Crioceris collata Fabricius, 1801a:463

- Disonycha collaris*: Crotch, 1873a:64 [*lapsus calami*, *Disonycha collata* (Fabricius, 1801) intended]
AL, AR, AZ, CO, CT, DC, DE, FL, GA, IL, IN, KS, KY, LA, MA, MD, ME, MO, MS, NC, NJ, NM, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV / Mex., C. Amer., W. Indies, [s. amer.]
- Disonycha conjugata*** (Fabricius)
Galleruca conjugata Fabricius, 1801a:495
Monomacra costipennis Jacquelin du Val, 1857:310
Disonycha floridana Jacoby, 1901:146
FL, GA, LA, NC, SC / W. Indies
- Disonycha discoidea*** (Fabricius)
Galleruca discoidea Fabricius, 1792a:25
Disonycha abbreviata F. E. Melsheimer, 1847:163
AL, AR, CO, DC, FL, GA, IL, IN, KS, KY, LA, MD, MO, MS, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV / [mex. c. amer.]
- Disonycha figurata*** Jacoby
Disonycha figurata Jacoby, 1884:314
AZ, NV, UT / Mex., C. Amer.
- Disonycha fumata fumata*** (J. L. LeConte)
Haltica fumata J. L. LeConte, 1858b:86
Disonycha horni Jacoby, 1891a:275
Disonycha labiata Jacoby, 1901:148
Disonycha quinquerrutata Schaeffer, 1919 (1920a):336
Disonycha lodingi Schaeffer, 1919 (1920a):337
AL, AZ, CA, FL, MO, NM, OK, TX, UT, [ny] / Mex., C. Amer.
- Disonycha funerea*** (Randall)
Haltica funerea Randall, 1838b:47
AL, CT, FL, GA, MA, MD, MO, OK
- Disonycha glabrata*** (Fabricius)
Crioceris tomentosa Fabricius, 1775:122 [not Linnaeus 1758]
Crioceris glabrata Fabricius, 1781:156
Altica vittata Olivier, 1789:105
AL, AR, AZ, CA, CO, DC, DE, FL, GA, IL, IN, KS, KY, LA, MA, MD, MI, MO, MS, MN, NC, ND, NM, NJ, NY, OH, PA, SC, TN, TX, VA, WV / Mex., C. & S. Amer., [w. indies]
- Disonycha latifrons*** Schaeffer
Disonycha latifrons Schaeffer, 1919 (1920a):336
Disonycha asteris Schaeffer, 1924:141
Disonycha laticollis Schaeffer, 1931:284
AB, BC, MB, NB, NS, ON, PQ, SK / AR, AZ, CA, CO, IA, ID, IL, MA, ME, MI, MN, MT, ND, NE, NH, NJ, NM, NV, NY, SD, UT, WI, WY, [fl, la]
- Disonycha latiovittata*** Hatch
Haltica puncticollis J. L. LeConte, 1857:67 [not Kirby, 1837]
Disonycha latiovittata Hatch in Hatch & Beller, 1932:108
BC / CA, CO, MT, OR, WA, WY / Mex.
- Disonycha leptolineata*** Blatchley
Disonycha abbreviata, var. *leptolineata* Blatchley, 1917a:143
Disonycha texana Schaeffer, 1919 (1920a):339
AL, AZ, FL, KS, LA, NC, OK, SC, TX, VA / Mex., W. Indies, C. Amer.
- Disonycha limbicollis*** (J. L. LeConte)
Haltica limbicollis J. L. LeConte, 1857:67
CA, NV, [ny]
- Disonycha maritima*** Mannerheim

Galerucinae: Alticini

Disonycha maritima Mannerheim, 1843:311

CA, NV, OR / Mex. / [s. amer.]

***Disonycha pensylvanica* (Illiger)**

Haltica pensylvanica Illiger, 1807b:146

Disonycha pennsylvanica Crotch, 1873a:64 [unjustified emendation]

Disonycha pennsylvanica, var. *parva* Blatchley, 1921:16

ON, PQ / AL, CT, DC, DE, FL, GA, IA, IL, IN, KS, LA, MA, MD, ME, MI, MO,
MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, WV, [ca, ut] /
Mex., C. Amer.

***Disonycha pluriligata* (J. L. LeConte)**

Haltica pluriligata J. L. LeConte, 1858a:27

Haltica pura J. L. LeConte, 1858b:86

Disonycha capitata Jacoby, 1884:316

AR, AZ, CA, CO, IL, KS, LA, MO, MT, NM, OK, SC, TN, TX, UT, WY, [md] /
Mex., C. Amer.

***Disonycha politula* Horn**

Disonycha politula Horn, 1889:211

AZ, KS, NM, TX / Mex., C. Amer.

***Disonycha procera* Casey**

Disonycha procera Casey, 1884c:182

Disonycha nigriventris Schaeffer, 1931:282

AB, BC, MB, NT, ON, PQ, SK / AL, CO, DC, DE, GA, ID, IL, IN, KS, LA, MA,
MD, ME, MI, MN, MO, MT, ND, NH, NJ, NV, NY, OH, OK, OR, PA, SD, TX,
UT, VA, WI, WV / Mex.

***Disonycha punctigera* (J. L. LeConte)**

Haltica punctigera J. L. LeConte, 1859b:24

Disonycha neglecta Schaeffer, 1931:283

Disonycha punctipennis Schaeffer, 1931:284

AB, MB, NT, SK, [on] / AR, CO, IA, IL, KS, MN, MO, MT, NE, NM, SD, [az,
fl, nh, or, ut, wa]

***Disonycha schaefferi* Blake**

Disonycha schaefferi Blake, 1933b:24

SK, “e Canada” / OH

***Disonycha semicarbonata* (J. L. LeConte)**

Haltica semicarbonata J. L. LeConte, 1859b:25

AZ, CO, NM

***Disonycha stenosticha* Schaeffer**

Disonycha stenosticha Schaeffer, 1931:285

TX

***Disonycha tenuicornis* Horn**

Disonycha tenuicornis Horn, 1889:208

AZ, NM, TX / Mex.

***Disonycha triangularis* (Say)**

Altica triangularis Say, 1824b:84

Haltica puncticollis Kirby, 1837:218

Disonycha triangularis, var. *montanensis* Blake, 1933b:59

AB, BC, MB, ON, PQ, SK, YK / AL, AR, CO, CT, DC, DE, FL, GA, IA, ID, IL,
IN, KS, KY, LA, MA, ME, MD, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM,
NY, OH, OK, OR, PA, RI, SC, SD, TX, UT, VA, VT, WA, WI, WV, WY, [ca]

***Disonycha uniguttata* (Say)**

Altica uniguttata Say, 1824b:88

MB, ON, PQ / DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MI, MO, MT, NE, NJ,
NY, OH, PA, RI, SD, TN, VA, WI, WV, [ca, ut, wa]

***Disonycha varicornis* Horn**

Disonycha varicornis Horn, 1889:210
AZ, CA, TX / Mex.

***Disonycha weismanni* Blake**

Disonycha weismanni Blake, 1957:278
NC

***Disonycha xanthomelas* (Dalman)**

Haltica xanthomelas Dalman, 1823:79
Haltica cervicalis J. L. LeConte, 1859b:25
Disonycha xanthomelaena: Gemminger & Harold, 1876:3497 [incorrect subsequent spelling]
Disonycha xanthomelas, var. *atrella* Blake, 1933b:57
AB, MB, NB, NT, ON, PE, PQ, SK / AL, AR, AZ, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TX, VA, VT, WI, WV

Genus ***Hemiphrynus*** Horn

Hemiphrynus Horn, 1889:212. Type species: *Phrynocephala intermedia* Jacoby, 1884, by monotypy.

***Hemiphrynus intermedius* (Jacoby)**

Phrynocephala intermedia Jacoby, 1884:293
AZ, NM, TX / Mex.

Genus ***Lupraea*** Jacoby

Lupraea Jacoby, 1885b:359. Type species: *Lupraea longicornis* Jacoby, 1885, by subsequent designation of J. Bechyné, 1960.

Palaeothona Jacoby, 1885b:377. Type species: *Palaeothona rugifrons* Jacoby, 1885, by subsequent designation of J. Bechyné, 1960.

Trachymetopa Weise, 1899:139. Type species: *Trachymetopa cretica* Weise, 1899, by monotypy.
Luprea: Scherer, 1962:592 [incorrect subsequent spelling].

***Lupraea discrepans* (Schaeffer)**

Systema discrepans Schaeffer, 1932b:244
Palaeothona arizonensis Blake, 1950a:180
AZ

***Lupraea picta* (Say)**

Altica picta Say, 1824b:87
Trachymetopa cretica Weise, 1899:140
AL, AR, DC, FL, GA, IA, IN, KS, LA, MD, MO, MS, NC, NJ, NM, NY, OH, OK, PA, SC, TN, TX, VA, WV / [Palearctic]

Genus ***Strabala*** Chevrolat

Strabala Chevrolat in Dejean, 1836:389. Type species: *Altica ferruginea* Olivier, 1808, by subsequent designation of Blake, 1953.

Subgenus ***Isostrabala*** J. Bechyné & B. Springlová de Bechyné
Isostrabala J. Bechyné & B. Springlová de Bechyné, 1975:109 [extralimital subgenus (Neotropical)]. Type species: *Lactica brasiliensis* Bryant, 1944, by original designation.

Subgenus ***Strabala*** Chevrolat

Strabala Chevrolat in Dejean, 1836:389. Type species: *Altica ferruginea* Olivier, 1808, by subsequent designation of Blake, 1953.

Galerucinae: Alticini

Subgenus ***Strabala*** Chevrolat

Strabala acuminata acuminata Blake

Strabala acuminata Blake, 1953:128

TX

Strabala ambulans (Suffrian) ⁽²¹⁾

Haltica ambulans Suffrian, 1868:182

Strabala ambulans jamaicensis Blake, 1953:131 [subspecies from Jamaica]

Strabala ambulans puertoricensis Blake, 1953:132 [subspecies from Puerto Rico]

FL / W. Indies

Strabala rotunda Blake

Strabala rotunda Blake, 1953:130

TX / Mex., C. Amer.

Strabala rufa floridana Blake

Strabala rufa floridana Blake, 1953:128

FL

Strabala rufa rufa (Illiger)

Haltica rufa Illiger, 1807b:152

ON, PQ / AL, AR, CT, DC, FL, GA, IL, IN, KY, LA, MA, MD, MI, MO, MS,

NC, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV / [mex , c. & s. amer.,

w. indies]

Monomacra Genus Group

Genus ***Monomacra*** Chevrolat

Monomacra Chevrolat in Dejean, 1836:389. Type species: *Haltica inermis* Klug, 1829, by subsequent designation of Monrós & J. Bechyné, 1956.

Lactica Erichson, 1847:173. Type species: *Lactica melaleuca* Erichson, 1847, by monotypy.

Camoena Baly, 1862:458. Type species: *Camoena tibialis* Baly, 1862, by original designation.

Medonia Baly, 1862:459. Type species: *Medonia batesii* Baly, 1862, by original designation.

Monomacra bumeliae (Schaeffer)

Lactica bumeliae Schaeffer, 1905b:172

TX / Mex.

Monomacra opaca Wilcox

Monomacra opaca Wilcox, 1953:57

AZ

Genus ***Parchicola*** J. Bechyné & B. Springlová de Bechyné

Parchicola J. Bechyné & B. Springlová de Bechyné, 1975:63. Type species: *Monomacra yena* J. Bechyné, 1956, by original designation.

Parchicola iris (Olivier)

Altica iris Olivier, 1808:702

Diphaulaca specularis Harold, 1875b:89

AL, AR, AZ, DC, FL, GA, IN, LA, MD, MO, NC, OH, OK, SC, TX, WV

Parchicola tibialis (Olivier)

Altica tibialis Olivier, 1808:697

Altica ocreata Say, 1832:7

Lactica xanthochroa Harold, 1875b:89

AL, AR, DC, FL, GA, LA, MD, MO, MS, NC, OK, SC, TN, TX, [mi] / [w. indies]

***Asphaera* Genus Group**

Genus ***Asphaera*** Duponchel & Chevrolat

Asphaera Chevrolat in Dejean, 1836:387 [*nomen nudum*].

Litosonycha Chevrolat in Dejean, 1836:387 [*nomen nudum*].

Asphaera Duponchel & Chevrolat, 1842a:227. Type species: undetermined. ⁽²²⁾

Litosonycha H. Clark, 1865a:377. Type species: undetermined.

Asphaera abdominalis (Chevrolat)

Aedionychis abdominalis Chevrolat, 1833-1835 (1835):no. 65

Oedionychis opacior Crotch, 1873a:60

Oedionychis perforata Schaufuss, 1874:299

AZ, [ca, tx] / Mex., C. & S. Amer.

Asphaera lustrans (Crotch)

Oedionychis lustrans Crotch, 1873a:60

AZ, FL, IA, KS, LA, NE, NM, OK, TX, [pa] / Mex.

Genus ***Omophoita*** Chevrolat

Omophoita Chevrolat in Dejean, 1836:386. Type species: *Chrysomela equestris* Fabricius, 1787, by subsequent designation of Monrós & J. Bechyné, 1956.

Ptena Chevrolat in Dejean, 1836:386. Type species: undetermined.

Homophoeta Erichson, 1847:172. Type species: *Chrysomela albicollis* Fabricius, 1787, by subsequent designation of Scherer, 1962.

Homophoita: Weise, 1921:140 [incorrect subsequent spelling].

Omophoita cyanipennis octomaculata (Crotch)

[*Galleruca cyanipennis* Fabricius, 1798:97 - extralimital nominotypical subspecies (West Indies)]

Oedionychis octomaculata Crotch, 1873a:60

AZ, FL, KS, TX, [mo] / Mex., C. Amer., W. Indies

***Oedionychis* Genus Group**

Genus ***Capraitia*** J. Bechyné

Chloephaga Weise, 1899:138 [not Eyton, 1838 (Aves)]. Type species: *Oedionychis cretica* Jacoby, 1886, by monotypy.

Capraitia J. Bechyné, 1957:73 [replacement name for *Chloephaga* Weise, 1899].

Capraitia circumdata (Randall)

Haltica circumdata Randall, 1838b:48

Oedionychis limbalis F. E. Melsheimer, 1847:162

ON, PQ, [ab] / AL, AR, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO, NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV

Capraitia durangoensis (Jacoby)

Oedionychis durangoensis Jacoby, 1892:318 ⁽²³⁾

AZ / Mex.

Galerucinae: Alticini

***Capraita flavida* (Horn)**

Oedionychis flavida Horn, 1889:190
NM, TX

***Capraita indigoptera* (J. L. LeConte)**

Oedionychis indigoptera J. L. LeConte, 1878b:416
AL, FL, GA, MS, SC, [dc, in, pa]

***Capraita nigrosignata* (Schaeffer)**

Oedionychis nigrosignata Schaeffer, 1919 (1920a):333
LA, TX / Mex.

***Capraita obsidiana* (Fabricius)**

Galleruca obsidiana Fabricius, 1801a:499
Oedionychis obsidiana, var. *flava* Blake, 1927:40
Oedionychis obsidiana, var. *blakeae* Leng & Mutchler, 1933:45 [replacement name for
Oedionychis obsidiana, var. *flava* Blake, 1927]
AL, AR, FL, GA, IL, KS, LA, MD, MO, MS, NC, NJ, OK, SC, TN, TX, VA

***Capraita pervittata* (Blake)**

Oedionychis pervittata Blake, 1927:31
TN

***Capraita quercata* (Fabricius)**

Galleruca quercata Fabricius, 1801a:495
AL, FL, GA, LA, MD, SC, VA, [ar, co, ct, dc, nj, ny, pa]

***Capraita saltatra* (Blatchley)**

Oedionychis saltatra Blatchley, 1923:32
AL, FL, GA, LA

***Capraita scalaris* (F. E. Melsheimer)**

Oedionychis scalaris F. E. Melsheimer, 1847:163
Oedionychis lobata J. L. LeConte, 1859b:24
ON, PQ / AL, AR, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI, MO, MS, NC, NJ,
NY, OH, OK, PA, SC, TX, WV, [az]

***Capraita sexmaculata* (Illiger)**

Haltica sexmaculata Illiger, 1807b:104
Haltica palliata Randall, 1838b:47
Oedionychis cretica Jacoby, 1886b:216
ON / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI, MO, MS, NC,
NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, WI, WV, [ca] / [Palearctic]

***Capraita spilonota* (Blake)**

Oedionychis spilonota Blake, 1927:36
AL, FL

***Capraita subvittata* (Horn)**

Oedionychis limbalis, var. *subvittata* Horn, 1889:192
AB, MB, NB, NS, ON, PQ, SK / AR, CT, DE, GA, IA, IL, MA, MD, ME, MI,
MO, MS, NC, ND, NE, NH, NJ, NY, OH, PA, RI, SC, SD, TN, VA, VT, WI, WV

***Capraita suturalis* (Fabricius)**

Galleruca atomaria Fabricius, 1801a:490
Galleruca suturalis Fabricius, 1801a:499
AL, FL, GA, LA, MD, MS, NC, NJ, SC

***Capraita texana* (Crotch)**

Oedionychis texana Crotch, 1873a:63
AR, KS, MO, NM, OK, TX

***Capraita thyamoides* (Crotch)**

Oedionychis thyamoides Crotch, 1873a:63
ON / AL, AR, CO, IA, IL, IN, KS, KY, LA, MD, MO, MS, NE, OH, OK, PA, RI,
SD, TN, TX, WI, WV

Genus *Kuschelina* J. Bechyné

Kuschelina J. Bechyné, 1951:110. Type species: *Oedionychus adjunctus* Jacoby, 1905, by original designation.

***Kuschelina aemula* (Horn) ⁽²⁴⁾**

Oedionychis aemula Horn, 1889:185

Alagoasa aemulae: Furth & Savini, 1996:50 [incorrect subsequent spelling]

Alagoasa amalia: Furth & Savini, 1998:133 [incorrect subsequent spelling]

AZ / Mex.

***Kuschelina amplivittata* (Blake)**

Oedionychis amplivittata Blake, 1927:24

“North America”

***Kuschelina barberi* (Blake)**

Oedionychus barberi Blake, 1954b:145

AB / CO, KS, MO, NE, WI

***Kuschelina brachyscela* (Blake)**

Oedionychus brachyscelus Blake, 1965:6

FL / W. Indies

***Kuschelina concinna* (Fabricius)**

Galleruca concinna Fabricius, 1801a:499

AL, FL, GA, IL, IN, KS, LA, MS, NC, SC, TX, [mi]

***Kuschelina discicollis* (Crotch)**

Oedionychis discicollis Dejean, 1833-1836 (1836):386 [*nomen nudum*]

Oedionychis vians, var. *discicollis* Crotch, 1873a:61

AL, FL, MD

***Kuschelina fallax* (F. E. Melsheimer)**

Oedionychis fallax F. E. Melsheimer, 1847:162

AL, AR, FL, GA, IL, MD, MO, MS, NC, NJ, NY, OK, PA, SC, TX, VA

***Kuschelina fimbriata* (Forster)**

Chrysomela fimbriata Forster, 1771:25

Oedionychis circumcincta Crotch, 1873a:62

[ab] / AL, CT, DC, FL, GA, LA, MA, MD, MS, NC, NJ, NY, RI, SC, TX, VA,

[mo, oh] / Mex.

***Kuschelina flavocyanea* (Crotch)**

Oedionychis flavocyanea Crotch, 1873a:62

AZ, TX

***Kuschelina floridana* (Blake)**

Oedionychus floridanus Blake, 1954b:146

AL, FL, NC

***Kuschelina gibbitarsa* (Say)**

Altica gibbitarsa Say, 1824b:83

ON / AL, AR, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI, MO, MS, NJ, NY,

OH, OK, PA, RI, SC, SD, TN, TX, WV / [mex.]

***Kuschelina horni* (Harold)**

Oedionychis horni Harold, 1881:142

AL, DC, GA, MD, MO, OK, SC, TX, VA

***Kuschelina jacobiana* (Horn)**

Oedionychis jacobiana Horn, 1889:189

AZ, TX

***Kuschelina laeta* (Perbosc)**

Altica laeta Perbosc, 1839:263

Oedionychis interjectionis Crotch, 1873a:61

Galerucinae: Alticini

Oedionychis gracilis Jacoby, 1886a:420

AL, GA, LA, TX / Mex., C. Amer.

Kuschelina lateralis (Jacoby) ⁽²⁵⁾

Oedionychis lateralis Jacoby, 1886a:412

AZ / Mex.

Kuschelina lugens (J. L. LeConte)

Oedionychis lugens J. L. LeConte, 1859b:24

Oedionychis lugens, var. *lamprocyanea* Blake, 1927:11

AB, BC, MB, NT, ON, SK / AZ, CA, CO, MT, NM, SD, TX, UT

Kuschelina miniata (Fabricius)

Galleruca miniata Fabricius, 1801a:495

Oedionychis jocosa Harold, 1876b:124

AL, FL, GA, MS, NC, SC, [ar, ct, dc, ia, il, in, ks, la, ma, md, mo, ne, nj, ny, oh, ri, tx, va]

Kuschelina perplexa (Blake)

Oedionychus perplexus Blake, 1954b:144

ON / AL, FL, MA, MD, NC, NJ, NY, SC, VA, [sd]

Kuschelina petaurista (Fabricius)

Galleruca petaurista Fabricius, 1801a:495

Oedionychis petaurista, var. *brevilineata* Horn, 1889:186

Oedionychis petaurista, var. *pallida* Blake, 1927:23

AL, AR, DC, FL, GA, KS, KY, LA, MD, MO, MS, NC, NJ, OH, OK, PA, SC, TX, WV

Kuschelina rhabdota (Blake)

Oedionychus rhabdotus Blake, 1954a:249

FL, GA, SC

Kuschelina scripticollis (Say) [REVISED STATUS & NEW COMBINATION] ⁽²⁶⁾

Altica scripticollis Say, 1824b:84

AB, MB / CO, DC, IL, KS, MA, MD, ME, MI, MO, ND, NJ, NY, OH, RI, VA, WV

Kuschelina suturella (Say)

Altica suturella Say, 1826:299

FL, GA, MD, MO, OH, OK, TN, TX, WV

Kuschelina tenuilineata (Horn) ⁽²⁷⁾

Oedionychis tenuilineata Horn, 1889:186

AZ / Mex.

Kuschelina thoracica (Fabricius)

Altica thoracica Fabricius, 1775:821

Chrysomela flava Gmelin, 1790:1691

ON / AL, AR, CT, DC, DE, FL, GA, IN, KS, KY, MA, MD, MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, WV

Kuschelina ulkei (Horn)

Oedionychis ulkei Horn, 1889:188

AL, FL, NC, SC, [ny]

Kuschelina vians (Illiger)

Haltica vians Illiger, 1807b:83

Altica abdominalis Olivier, 1808:679

Oedionychis vians, var. *badia* Blake, 1927:14

AB, BC, MB, NB, NS, NT, ON, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV

Kuschelina violascens (J. L. LeConte)

Oedionychis violascens J. L. LeConte, 1859a:81

CA, NV / Mex.

Kuschelina weismanni (Blake)

Oedionychus weismanni Blake, 1954b:146

FL, NC

Genus ***Pachyonychis*** H. Clark

Pachyonychus Chevrolat in Dejean, 1836:384 [*nomen nudum*].

Pachyonychis H. Clark, 1860:61. Type species: *Pachyonychis paradoxus* H. Clark, 1860, by monotypy.

Pachyonychus: Crotch, 1873a:58 [incorrect subsequent spelling, not F. E. Melsheimer, 1847].

Hamletia Crotch, 1873a:59 [replacement name for *Pachyonychis* H. Clark, 1860].

Pachyonychis paradoxus H. Clark

Pachyonychus dimidiaticornis Dejean, 1836:384 [*nomen nudum*]

Pachyonychis paradoxus H. Clark, 1860:63

Hamletia dimidiaticornis Crotch, 1873a:59 [replacement name for *Pachyonychis paradoxus* H. Clark, 1860]

AL, FL, GA, MD, NC, NJ, PA, SC

Sphaeronychus Genus Group

Genus ***Distigmoptera*** Blake

Distigmoptera Blake, 1943:209. Type species: *Distigmoptera apicalis* Blake, 1943, by original designation.

Distigmoptera apicalis Blake

Distigmoptera apicalis Blake, 1943:214

ON / DC, FL, GA, IN, KY, MA, MD, MO, NC, NJ, NY, OH, OK, SC, TN, TX, VA, WV

Distigmoptera borealis Blake

Distigmoptera borealis Blake, 1943:217

AB, BC, MB, NB, ON, PQ, SK / CO, IA, IL, KS, MI, MT, ND, SD, WI, [mo]

Distigmoptera falli Blake

Distigmoptera falli Blake, 1943:218

AZ

Distigmoptera foveolata Balsbaugh

Distigmoptera foveolata Balsbaugh, 1968:245

SC / Mex.

Distigmoptera impennata Blake

Distigmoptera impennata Blake, 1943:216

NB / AL, DC, MA, ME, MO, NH, OK, TX, WV

Distigmoptera mesochorea Blake

Distigmoptera mesochorea Blake, 1943:212

IA, IN, KS, MI, MO, OH, WV

Distigmoptera pilosa (Illiger)

Haltica pilosa Illiger, 1807b:105

Oedionychis hispida Ziegler, 1844:47

ON, PQ, [ab] / AL, AR, DC, FL, IN, KY, MA, MD, NC, NJ, NY, PA, RI, SC, VA, [ia, ga, ks, oh, tx]

Distigmoptera schwarzi Blake

Distigmoptera schwarzi Blake, 1943:215

Galerucinae: Alticini

DC, LA, OH, OK, WV

***Distigmoptera texana* Blake**

Distigmoptera texana Blake, 1943:215

AZ, TX / Mex.

Genus ***Pachyonychus*** F. E. Melsheimer

Pachyonychus Chevrolat in Dejean, 1836:384 [*nomen nudum*].

Pachyonychus Melsheimer, 1847:163. Type species: *Pachyonychus paradoxus* F. E. Melsheimer, 1847, by monotypy.

Clarkaltica Weise, 1921:153 [replacement name for *Pachyonychus* F. E. Melsheimer, 1847 (not Crotch, 1873a)].

Pachyonychus paradoxus F. E. Melsheimer

Pachyonychus paradoxus F. E. Melsheimer, 1847:163

AL, AR, DC, FL, GA, IN, KS, KY, MD, MO, NC, NJ, OH, OK, PA, SC, TX, VA,
WV

Genus ***Pseudolampsis*** Horn

Pseudolampsis Horn, 1889:174. Type species: *Hypolampsis guttatus* J. L. LeConte, 1884, by monotypy.

***Pseudolampsis guttata* (J. L. LeConte)**

Hypolampsis guttatus J. L. LeConte, 1884:29

AL, FL, GA, LA, MD, MO, OK, SC, TX, VA / [s. amer.]

***Dibolia* Genus Group**

Genus ***Dibolia*** Latreille

Haltitarsus Berthold, 1827:401 [*nomen nudum*].

Dibolia Latreille, 1829:155. Type species: *Haltica occultans* Koch, 1803, by subsequent designation of Chûjô, 1939.

Petalopus Motschulsky, 1845a:107 [not Kirby & Spence, 1818 (Hemiptera)]. Type species:

Petalopus metallicus Motschulsky, 1845, by subsequent designation of Konstantinov and Vandenberg, 1996.

Pseudodibolia Iablokoff-Khnzorian, 1968:269 [not Jacoby, 1891]. Type species: *Dibolia zangezurica* Iablokoff-Khnzorian, 1968, by original designation.

Eudibolia Iablokoff-Khnzorian, 1968:270. Type species: *Dibolia schillingi* Letzner, 1848, by original designation.

***Dibolia borealis* Chevrolat**

Dibolia borealis Chevrolat in Guérin-Ménéville, 1829-1844 (1834): plate 49 bis

Dibolia aerea F. E. Melsheimer, 1847:167

AB, MB, NB, ON, PQ, SK, [ns, pe] / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS,
KY, LA, MA, MD, ME, MI, MO, MS, NC, ND, NH, NJ, NY, OH, OK, PA, RI,
SC, SD, TN, TX, VA, VT, WI, WV, [id, mt, nm, nv] / [mex.]

***Dibolia californica* Parry**

Dibolia californica Parry, 1974:1344

CA

***Dibolia catherinia* Mignot**

Dibolia catherinia Mignot, 1971a:18

AZ

Dibolia championi Jacoby*Dibolia championi* Jacoby, 1885b:358

TX / Mex., C. Amer.

Dibolia chelones Parry*Dibolia chelones* Parry, 1974:1347

NS, ON, PQ / MA, ME, NC, NH, NY, TN, WI

Dibolia kansana Parry*Dibolia kansana* Parry, 1974:1339

CO, KS

Dibolia libonoti Horn*Dibolia libonoti* Horn, 1889:308

AB, BC / AZ, CO, NM, SD, WA, WY, [ny]

Dibolia melampyri Parry*Dibolia melampyri* Parry, 1974:1351

NB, NS, ON, PQ / MI, NY

Dibolia obscura Parry*Dibolia obscura* Parry, 1974:1345

CO, UT

Dibolia ovata J. L. LeConte*Dibolia ovata* J. L. LeConte, 1859b:286

CA, NV, [wa] / Mex.

Dibolia penstemonis Parry*Dibolia penstemonis* Parry, 1974:1341

AB, BC, ON, PQ / CA, CO, OR, UT, WA

Dibolia reyheria Mignot*Dibolia reyheria* Mignot, 1971a:18

AB, MB / AZ, CO, IA, MT, ND, NE, SD, UT, WY

Dibolia sinuata Horn*Dibolia sinuata* Horn, 1889:307

AL, IL, MO, TX, WV

Heikertingerella Genus GroupGenus ***Pseudodibolia*** Jacoby*Pseudodibolia* Jacoby, 1891a:291. Type species: *Pseudodibolia picea* Jacoby, 1891, by monotypy.***Pseudodibolia opima*** (J. L. LeConte)*Sphaeroderma opima* J. L. LeConte, 1878b:417

AR, DC, FL, IL, IN, MD, MO, NC, OH, OK, TX, WV

Argopistes Genus GroupGenus ***Argopistes*** Motschulsky*Argopistes* Motschulsky, 1860a:236. Type species: *Argopistes biplagiatus* Motschulsky, 1860, by monotypy.*Sphaerophyma* Baly, 1878b:478. Type species: *Sphaerophyma simoni* Baly, 1878, by monotypy.***Argopistes scyrtoides*** J. L. LeConte*Argopistes scyrtoides* J. L. LeConte, 1878b:416

FL

***Psylliodes* Genus Group**

Genus ***Psylliodes*** Berthold ⁽²⁸⁾

Psylliodes Berthold, 1827:401. Type species: *Chrysomela chrysocephala* Linnaeus, 1758, by subsequent designation of Maulik, 1926.

Psylliodes: Latreille, 1829:154 [a subsequent usage].

Subgenus ***Psylliodes*** Berthold

Psylliodes Berthold, 1827:401. Type species: *Chrysomela chrysocephala* Linnaeus, 1758, by subsequent designation of Maulik, 1926.

Macronema Stephens, 1829:217. Type species: undetermined.

Macronema: Stephens, 1831:317 [incorrect subsequent spelling].

Eupus Wollaston, 1854:452. Type species: *Psylliodes tarsata* Wollaston, 1854, by monotypy.

Macronema Weise, 1881-1893 (1888):793 [not Stephens, 1831 (Insecta: Coleoptera)]. Type species: *Haltica cucullata* Illiger, 1807, by monotypy.

Psyllomima Bedel, 1889-1901 (1898):200 [replacement name for *Macronema* Weise, 1888].

Phyllomima: Waterhouse, 1902:207 [incorrect subsequent spelling].

Subgenus ***Semicnema*** Weise

Semicnema Weise, 1881-1893 (1888):792 [extralimital subgenus (Palearctic)]. Type species:

Psylliodes reitteri Weise, 1888, by monotypy.

Subgenus ***Psyllobactra*** Lopatin

Psyllobactra Lopatin, 1976a:115 (or 116) [extralimital subgenus (Palearctic)]. Type species:

Psylliodes pubipennis Lopatin, 1958, by original designation.

Psylliodes affinis (Paykull)

Galeruca affinis Paykull, 1799:109

Haltica exoleta Illiger, 1807a:78 [not Linnaeus, 1761]

Immigrant to N. Amer., established / ON, PQ / MD, ME, MI, NH, NY, OH, PA,

RI, WV / Palearctic

Psylliodes chalcomerus (Illiger)

Haltica chalcomera Illiger, 1807a:75

Haltica brunnipes Duftschmid, 1825:280

Macronema unimaculata Stephens, 1832b:424

Psylliodes hyoscyami, var. *cardui* Weise, 1881-1893 (1888):821

Psylliodes hyoscyami, var. *erythroceros* Abeille, 1895:cdiii

Psylliodes chalcomera, var. *erythroceros*, ab. *cyanescens* Normand, 1937:137

[unavailable, not Weise, 1887]

Introduced to N. Amer., probaby not established / KS, TX / Palearctic

Psylliodes chrysocephalus (Linnaeus)

Chrysomela chrysocephala Linnaeus, 1758:372

Chrysomela erythrocephala Linnaeus, 1758:373

Altica anglica Fabricius, 1775:114

Altica anglicana: Gmelin, 1790:1693 [incorrect subsequent spelling]

Chrysomela nigricollis Marsham, 1802:205

Haltica cyanoptera Illiger, 1807a:77

Haltica nucea Illiger, 1807a:78

Haltica elongata Gyllenhal, 1813:570

Macronema sordida Stephens, 1831:320

Psylliodes atlantica Fauvel in Wollaston, 1857:67

Psylliodes allardi Bach, 1859:355

Psylliodes kunzei Foudras in Mulsant, 1859:187

Psylliodes catinensis Rottenberg, 1871:245

Psylliodes chrysocephala, ab. *nigricornis* Leesberg, 1881:178 [unavailable]

Psylliodes chrysocephala, var. *collaris* Weise, 1881-1893 (1888):803
Psylliodes chrysocephala, var. *peregrina* Weise, 1881-1893 (1888):803
Psylliodes sicardi Weise, 1894a:90
Psylliodes longipennis Pic, 1903:125
Psylliodes castanea Abeille, 1907:81
Psylliodes inops Peyerimhoff, 1915:37
Psylliodes chrysocephala, var. *angulicollis* Heikertinger, 1926:119
Psylliodes chrysocephala, ab. *tristicula* Csiki, 1953:134 [unavailable]

Immigrant to N. Amer., status undetermined / NF / NY / Palearctic

***Psylliodes convexior* J. L. LeConte**

Psylliodes convexior J. L. LeConte, 1857:69

Psylliodes interstitialis J. L. LeConte, 1858b:87

BC, ON / AR, AZ, CA, CT, DC, FL, GA, IL, IN, KS, LA, MI, MO, MS, NC, NE,
 NJ, NM, NV, NY, OH, OK, SC, SD, TX, UT, WA, WV / Mex.

***Psylliodes credens* Fall**

Psylliodes credens Fall, 1933:233

CA

***Psylliodes cucullatus* (Illiger)**

Haltica cucullata Illiger, 1807a:73

Haltica spargulae Gyllenhal, 1813:571

Psylliodes vicina Boieldieu, 1859:479

Psylliodes heydeni Weise, 1881-1893 (1888):785

Psylliodes augustalisi Pic, 1909:146

Psylliodes cucullata gansuica Jacobson, 1922:526

Psylliodes cucullata ussuriensis Medvedev, 1973:884

Immigrant to N. Amer., established / NB, ON, PQ / NH / Palearctic

***Psylliodes elegans* Horn**

Psylliodes elegans Horn, 1889:311

AB / FL, GA, KS, [mi]

***Psylliodes guatemalensis* Jacoby**

Psylliodes guatemalensis Jacoby, 1885b:394

AZ / C. Amer.

***Psylliodes napi* (Fabricius)**

Galleruca napi Fabricius, 1792a:29

Haltica rapae Illiger, 1807a:76

Psylliodes ecalcarata Redtenbacher, 1849:537

Psylliodes napi, var. *asturiensis* Weise, 1881-1893 (1888):807

Psylliodes napi, var. *flavicornis* Weise, 1883a:219

Psylliodes lunariae Jacquet, 1887:2

Psylliodes napi, var. *hignetti* Donisthorpe, 1940:120

Immigrant to N. Amer., established / NB, NE, ON, PE, PQ / CT, DE, IN, MA,
 MD, NH, NY, OH, VA, WV / Palearctic

***Psylliodes picinus* (Marsham)**

Chrysomela picina Marsham, 1802:206

Haltica rufilabris Koch, 1803:33

Haltica melanophthalma Duftschmid, 1825:284

Macrocnema apicalis Stephens, 1831:321

Haltica rufopicea Letzner, 1846:83

Psylliodes picea Redtenbacher, 1849:538

Psylliodes picina, var. *bicolor* Gerhardt, 1908:210

Immigrant to N. Amer., established / ON, PQ / CT, NH, PA, WV / Palearctic

***Psylliodes punctulatus* F. E. Melsheimer**

Psylliodes punctulata F. E. Melsheimer, 1847:166

Galerucinae: Alticini

Psylliodes parvicollis J. L. LeConte, 1857:69

Psylliodes extricata Casey, 1884a:54

Psylliodes aenescens Casey, 1884a:55

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK / AL, CA, CO, DC, FL, GA, ID, IA,
IL, IN, KS, MA, MD, ME, MI, MO, MT, NC, ND, NE, NJ, NM, NV, NY, OH,
OR, PA, SC, SD, TX, UT, WA, WV, WY / Mex.

Psylliodes sublaevis Horn

Psylliodes sublaevis Horn, 1889:312

CA, NV, UT, [sc] / Mex.

Psylliodes verisimilis Fall

Psylliodes verisimilis Fall, 1933:232

NM

Eumolpinae Hope, 1840

Synetini Edwards, 1953

Genus *Syneta* Dejean

Syneta Dejean, 1835:359. Type species: *Crioceris betulae* Fabricius, 1792, by monotypy.

Syneta albida J. L. LeConte

Syneta albida J. L. LeConte, 1857:66

Syneta suturalis J. L. LeConte, 1859a:89

BC / CA, OR, WA

Syneta carinata Mannerheim

Syneta carinata Dejean, 1833-1836 (1835):359 [*nomen nudum*]

Syneta carinata Mannerheim, 1843:307

AB, BC / AK, CA, CO, ID, MT, NM, OR, UT, WA, WY, [nc, ny, vt]

Syneta extorris borealis Brown

Syneta extorris borealis Brown, 1961:968

NB, NF, NS, ON, PQ / ME, NY

Syneta extorris extorris Brown

Syneta extorris Brown, 1940:165

NC, TN, VA

Syneta ferruginea (Germar)

Donacia ferruginea Germar, 1811:36

Orsodacna tripla Say, 1826:281

Syneta rubicunda Dejean, 1833-1836 (1835):359 [*nomen nudum*]

Orsodacna costata Newman, 1838:391

Syneta rubicunda Lacordaire, 1845:230

Syneta triplex: Edwards, 1953:51 [incorrect subsequent spelling]

MB, NB, NF, NS, ON, PQ / CT, DC, GA, IA, IL, IN, MA, ME, MI, MO, NC,
NH, NJ, NY, OH, PA, RI, SC, TN, VA, WV, [mt]

Syneta hamata Horn

Syneta hamata Horn, 1893:133

AB, BC, MB, SK / AK, CA, ID, MT, SD, OR, WA, WY

Syneta pilosa Brown

Syneta pilosa Brown, 1940:164

AB, BC, NB, NF, NS, NT, ON, PQ, SK, YK / CA, CO, ID, MD, ME, MT, OR,
UT, WA, WV, WY

Syneta seriata J. L. LeConte

Syneta seriata J. L. LeConte, 1859a:90

Syneta simplex, var. *minuta* Brisley, 1927:60

CA

Syneta simplex simplex J. L. LeConte

Syneta simplex J. L. LeConte, 1857:66

BC / CA, OR, WA, [ak]

Syneta simplex subalpina Edwards

Syneta simplex subalpina Edwards, 1953:74

AB, BC / CA, ID, MT, OR, WA, WY

Genus ***Thricolema*** Crotch

Thricolema Crotch, 1874:79. Type species: *Thricolema anomala* Crotch, 1874, by monotypy.

Tricolema: Brisley, 1927:55 [incorrect subsequent spelling].

Thrichema: Yu, Yang, & Wang 1996:215 [incorrect subsequent spelling].

Thricolema anomala Crotch

Thricolema anomala Crotch, 1874:80

CA, OR

Typophorini Chapuis, 1874

Metachromites Chapuis, 1874

Genus ***Metachroma*** Chevrolat

Metachroma Chevrolat in Dejean, 1836:412. Type species: *Colaspis quercata* Fabricius, 1801, by subsequent designation of Crotch, 1873a.

Atrachela Gistel, 1850 (1847):404 [replacement name for *Metachroma* Chevrolat in Dejean, 1836].

Metachroma adustum Suffrian

Metachroma adusta Suffrian, 1866:339

Metachroma terminale Horn, 1892c:215

FL / W. Indies

Metachroma anaemicum Fall

Metachroma anaemicum Fall, 1927b:138

FL, GA, SC

Metachroma angusticollis Blake

Metachroma angusticollis Blake, 1973 (1974a):410

IL

Metachroma angustulum Crotch

Metachroma angustulum Crotch, 1873a:41

Metachroma parallelum Horn, 1892c:217

AB, MB, ON, SK / IA, ID, IL, IN, KS, MI, MN, MT, NE, NM, OH, OK, PA,
SD, TX, WI, [ga]

Metachroma bridwelli Blake

Metachroma bridwelli Blake, 1970b:24

AZ, CA, NM, NV / Mex.

Metachroma californicum anatolicum Blake

Metachroma californicum anatolicum Blake, 1970b:22

NM, TX

Metachroma californicum californicum Crotch

Metachroma californicum Crotch, 1873a:41

AZ, CA, UT

Eumolpinae: Typophorini

***Metachroma carolinense* Blake**

Metachroma carolinense Blake, 1970b:9
SC

***Metachroma clarkei* Blake**

Metachroma clarkei Blake, 1970b:40
FL / Mex.

***Metachroma coronadense* Fall**

Metachroma coronadense Fall, 1927b:138
CA / Mex.

***Metachroma floridanum* Crotch**

Metachroma floridanum Crotch, 1873a:43
FL, GA, NC, SC, [ar, tn]

***Metachroma immaculatum* Blake**

Metachroma immaculatum Blake, 1970b:26
AZ, CA, ID, NV, UT / Mex.

***Metachroma interruptum* (Say)**

Colaspis interrupta Say, 1824a:448
AL, AR, FL, GA, IA, IL, IN, KS, LA, MO, MS, NE, OK, SD, TX, UT, WY, [az, nm]

***Metachroma laevicolle* Crotch**

Metachroma laevicolle Crotch, 1873a:43
AL, DC, DE, FL, GA, LA, MA, MD, MO, MS, NC, NJ, NY, PA, SC, VA, [ks, oh]

***Metachroma laterale* Crotch**

Metachroma laterale Crotch, 1873a:44
DC, NC, NY, TN, VA, [ks]

***Metachroma longicolle* Jacoby**

Metachroma longicollis Jacoby, 1891:234
Metachroma aeneicolle Horn, 1892c:211
AR, CO, FL, GA, KS, LA, MS, OK, SC, SD, TX / Mex.

***Metachroma longipenne* Blake**

Metachroma longipennis Blake, 1970b:25
AZ

***Metachroma longulum* Horn**

Metachroma longulum Horn, 1892c:212
Metachroma novemstriatum Schaeffer, 1919 (1920a):328
Metachroma opacipenne Fall, 1927b:138
AB, SK / AZ, CA, CO, KS, NM, NV, SD, TX, WY / Mex.

***Metachroma luridum* (Olivier)**

Colaspis lurida Olivier, 1808:892
Metachroma vicinum Crotch, 1873a:43
AL, FL, GA, KS, LA, MS, NC, NJ, SC, TX, VA / Mex.

***Metachroma maculipenne* Schwarz**

Metachroma maculipenne Schwarz, 1878:366
FL, GA, SC, [in]

***Metachroma magnipunctatum* Blake**

Metachroma magnipunctatum Blake, 1970b:18
KY

***Metachroma marginale* Crotch**

Metachroma marginale Crotch, 1873a:43
AL, FL, GA, KS, LA, NC, SC, TX, [ny]

***Metachroma montanense* Blake**

Metachroma montanense Blake, 1970b:30
MT

***Metachroma nigrosignatum* Blake**

Metachroma nigrosignatum Blake, 1970b:24
CA

***Metachroma occidentale* Blake**

Metachroma occidentale Blake, 1970b:23
AZ, CA, NM

***Metachroma orientale* Blake**

Metachroma orientale Blake, 1970b:8
AL, FL, MA, MD, MS, NC, NJ, NY, OK, SC, TX, VA

***Metachroma pallidum* (Say)**

Colaspis pallida Say, 1824a:446
Colaspis dubiosa Say, 1824a:447
AL, AR, IL, KS, KY, MO, NE, SD, TN, TX, WI, [ct, dc, fl, ga, ma, nc, nj, ny, oh]

***Metachroma pellucidum* Crotch**

Metachroma pellucidum Crotch, 1873a:43
AL, AR, DC, FL, GA, IN, LA, MA, MD, NC, NJ, NY, OK, RI, SC, TX, VA

***Metachroma presidiense* Blake**

Metachroma presidiense Blake, 1970b:22
TX

***Metachroma quadrimaculatum* Jacoby**

Metachroma quadrimaculata Jacoby, 1891a:235
AZ / Mex.

***Metachroma quercatum* (Fabricius)**

Colaspis quercata Fabricius, 1801a:417
Metachroma puncticolle J. L. LeConte, 1858b:85
Metachroma strigicollae Blatchley, 1924c:169
AL, AR, DC, FL, GA, IN, KS, MA, MD, MS, NC, NJ, NY, OH, RI, SC, TX, VA, [nd]

***Metachroma sandersoni* Blake**

Metachroma sandersoni Blake, 1970b:29
ID

***Metachroma septentrionale* Blake**

Metachroma septentrionale Blake, 1970b:27
CA

***Metachroma suturale* J. L. LeConte**

Metachroma suturale J. L. LeConte, 1858b:85
Metachroma dubiosum Crotch, 1873a:41
Metachroma aterrimum Horn, 1892c:214
AZ, NM, TX / [w. indies]

***Metachroma testaceum testaceum* Blatchley**

Metachroma testacea Blatchley, 1920:70
FL

***Metachroma texanum* Schaeffer**

Metachroma texanum Schaeffer, 1919 (1920a):327
AL, FL, LA, TX

***Metachroma ustum* J. L. LeConte**

Metachroma ustum J. L. LeConte, 1858b:85
OK, TX, [fl] / Mex.

***Metachroma utahense* Blake**

Metachroma utahense Blake, 1970b:28
UT

***Metachroma viticola* Linell**

Metachroma viticola Linell, 1897 (1898):481
LA, TX / Mex.

Eumolpinae: Typophorini

***Metachroma zayasi* Blake**

Metachroma zayasi Blake, 1958 (1960):92
FL / W. Indies

Scelodontites Chapuis, 1874 ⁽²⁹⁾

Genus ***Graphops*** J. L. LeConte

Heteraspis J. L. LeConte, 1859b:23 [not Blanchard, 1845 (Insecta: Coleoptera)]. Type species:

Heteraspis nebulosa J. L. LeConte, 1859, by subsequent designation of Blake, 1955.

Graphops J. L. LeConte, 1884:26 [replacement name for *Heteraspis* LeConte, 1859].

Phortus Weise, 1899:137. Type species: *Phortus creticus* Weise, 1899, by monotypy.

Graphops: Daccordi, 1977:83 [incorrect subsequent spelling].

***Graphops barberi* Blake**

Graphops barberi Blake, 1955a:293
AZ

***Graphops beryllina* J. L. LeConte**

Graphops beryllinus J. L. LeConte, 1884:26
CO, KS, MN, NE, SD, WY

***Graphops comosa* Blake**

Graphops comosa Blake, 1955a:294
NM, TX

***Graphops curtipennis curtipennis* (F. E. Melsheimer)**

Eumolpus curtipennis F. E. Melsheimer, 1847:169

Phortus creticus Weise, 1899:138

ON / AR, CT, DC, GA, IA, IN, KS, LA, MA, MD, ME, MI, MO, MS, NC, NE,
NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, WI, WV, [or] / [Palearctic]

***Graphops curtipennis schwarzi* Blake**

Graphops curtipennis schwarzi Blake, 1955a:277
AL, FL, GA, SC

***Graphops exilis* Blake**

Graphops exilis Blake, 1955a:283
TX

***Graphops floridana borealis* Blake**

Graphops floridana borealis Blake, 1955a:298
NJ, NY

***Graphops floridana floridana* Blake**

Graphops floridana Blake, 1955a:296
AL, FL, GA, NC, SC

***Graphops marcassita marcassita* (Crotch)**

Heteraspis marcassita Crotch, 1873a:35

AB, BC, MB, ON, PQ, SK / CO, CT, DC, GA, IA, IL, IN, KS, MA, MD, ME,
MI, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SD,
TN, VA, WA, WI, WV, WY, [fl]

***Graphops marcassita pugitana* Blake**

Graphops marcassita pugitana Blake, 1955a:287
WA

***Graphops nebulosa* (J. L. LeConte)**

Heteraspis nebulosa J. L. LeConte, 1859b:23

AB, SK / CO, KS, MN, MT, NE, NM, OH, OK, SD, TX, UT, WI, WY, [ga, mi, nc, nj]

***Graphops nigella* Blake**

Graphops nigella Blake, 1955a:280

- Graphops negrellus*: LeSage in Bousquet, 1991:309 [incorrect subsequent spelling]
MB / CO
- Graphops obscura*** J. L. LeConte
Graphops obscurus J. L. LeConte, 1884:26
CO
- Graphops pubescens*** (F. E. Melsheimer)
Eumolpus pubescens F. E. Melsheimer, 1847:169
MB, NS, ON, PQ / AL, AR, AZ, CA, CO, CT, DC, FL, IA, IL, IN, GA, KS, KY,
LA, MA, MD, ME, MI, MO, MS, MT, NC, NE, NH, NJ, NM, NY, OH, OK, OR,
PA, RI, SD, TN, TX, UT, VA, VT, WA, WI, WV
- Graphops punctata*** Blake
Graphops punctata Blake, 1955:298
“? Middle States”
- Graphops simplex*** J. L. LeConte
Graphops simplex J. L. LeConte, 1884:27
AR, KS, MS, OK, TX
- Graphops smaragdula*** (J. L. LeConte)
Heteraspis smaragdula J. L. LeConte, 1859b:24
CO, KS, NM, TX, WY
- Graphops tenuis*** Blake
Graphops tenuis Blake, 1955a:281
NM, TX
- Graphops varians*** J. L. LeConte
Graphops varians J. L. LeConte, 1884:26
MB / AL, CO, GA, IA, IL, IN, KS, MO, OH, OK, SC, SD, TX, [fl, wa]
- Graphops viridis*** Blake
Graphops viridis Blake, 1955a:295
SK
- Graphops wyomingensis*** Blake
Graphops wyomingensis Blake, 1955a:292
WY

Typophorites Chapuis, 1874

Genus ***Paria*** J. L. LeConte

Paria J. L. LeConte, 1858b:86. Type species: *Paria quadriguttata* J. L. LeConte, 1958, by subsequent designation of Jacoby, 1908.

- Paria arizonensis*** Wilcox
Paria arizonensis Wilcox, 1957:29
AZ, NM, TX
- Paria aterrima*** (Olivier)
Eumolpus aterrimus Olivier, 1808:913
[pq] / DC, FL, GA, NC, NJ, NY, SC, [ct, ia, il, ks, mi, ms, ne, oh, pa, sd, wv]
- Paria barnesi*** Wilcox
Paria barnesi Wilcox, 1957:17
FL
- Paria blatchleyi*** Wilcox
Paria blatchleyi Wilcox, 1957:19
AL, FL, GA, NJ
- Paria canella*** (Fabricius)
Cryptocephalus canellus Fabricius, 1801b:52

Eumolpinae: Typophorini

Metachroma robusta Blatchley, 1924c:168

[on, pq] / AL, FL, GA, SC, [az, ca, ct, dc, ia, in, ks, la, ma, md, me, nc, ne, nj, nm, ny, oh, ok, or, pa, sd, tx, va]

***Paria fragariae fragariae* Wilcox**

Paria fragariae Wilcox, 1954:409

ON, PQ / AL, AR, CA, FL, IL, IN, KS, MA, MN, NC, ND, NY, OH, OK, PA, SC, SD, WV

***Paria fragariae kirki* Balsbaugh**

Paria fragariae kirki Balsbaugh, 1970:455

AL, MD, NC, NY, PA, SC, TN

***Paria frosti* Wilcox**

Paria frosti Wilcox, 1957:16

MA, ME, NY, PA

***Paria opacicollis opacicollis* J. L. LeConte**

Paria opacicollis J. L. LeConte, 1859b:23

Paria laevicollis Crotch, 1873a:40

Typophorus histrio Lefèvre, 1877b:319

AL, AR, FL, IA, IL, IN, KS, LA, MO, MS, NC, NY, OH, OK, SC, SD, TX, WV, [ri]

***Paria opacicollis wenzeli* Wilcox**

Paria opacicollis wenzeli Wilcox, 1957:29

NC, NJ, WV

***Paria pratensis* Balsbaugh**

Paria pratensis Balsbaugh, 1970:457

PQ / LA, MD, MI, MN, MO, ND, PA, SC, SD

***Paria quadriguttata* J. L. LeConte**

Paria quadriguttata J. L. LeConte, 1858b:86

Paria saliceti Wilcox, 1954:408

AB, MB, ON, PQ, SK / AL, AZ, CO, CT, FL, GA, IA, IL, IN, KS, LA, ME, MO, MS, MT, NC, NE, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TX, WA, WV, UT / Mex.

***Paria quadrinotata* (Say)**

Colaspis quadrinotata Say, 1824a:446

Colaspis infusca J. E. LeConte, 1824:173

Metachroma melanura F. E. Melsheimer, 1847:168

Paria sexnotata, var. *gilvipes* Crotch, 1873a:39

ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV, [az, ca, mt, nm]

***Paria scutellaris* (Notman)**

Typophorus canellus, var. *scutellaris* Notman, 1920:194

ON / AL, IL, KS, KY, MD, MO, NC, ND, NY, OH, OK, SC, SD, WV, [in]

***Paria sellata* (Horn)**

Typophorus canellus, var. *sellatus* Horn, 1892c:208

Typophorus canellus, var. *vittatus* Horn, 1892c:208

PQ / AL, AR, FL, GA, IA, ID, IL, IN, KS, MA, MD, MI, MO, NC, NJ, NY, OH, OK, PA, SC, TN, VA, WV

***Paria sexnotata* (Say)**

Colaspis sexnotata Say, 1824a:445

Colaspis sexsignata: Schwarz, 1912:213 [*lapsus calami*, *Colaspis sexnotata* Say intended]

Paria juniperi Blatchley, 1927:143

MB, [pq] / AL, AR, DC, GA, IA, IL, IN, KS, KY, LA, MD, MO, NC, ND, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV, [fl]

Paria thoracica (F. E. Melsheimer)

Metachroma thoracicus F. E. Melsheimer, 1847:168

MB, ON, PQ / AL, AR, AZ, CO, CT, DC, GA, IA, IL, KS, KY, LA, MA, MD,
ME, MO, MS, NC, ND, NJ, NY, OH, OK, PA, SC, SD, TX, WI, WV, [fl]

Paria virginiae Wilcox

Paria virginiae Wilcox, 1957:27

AL, FL, LA, NC, SC, TX

Paria wilcoxi Balsbaugh

Paria wilcoxi Balsbaugh, 1970:458

AL, SC

Genus ***Typophorus*** Chevrolat

Typophorus Chevrolat in Dejean, 1836:412. Type species: *Eumolpus nigritus* Fabricius, 1801, by subsequent designation of Monrós and J. Bechyné, 1956.

Hydrotica Gistel, 1850 (1847):404 [replacement name for *Typophorus* Chevrolat in Dejean, 1836].

Typophorus nigritus chaldeus Lefèvre

[*Eumolpus nigritus* Fabricius, 1801a:421 - extralimital nominotypical subspecies
(Neotropical)]

Typophorus chaldeus Lefèvre, 1877b:317

Typophorus strumi Lefèvre, 1877b:317

TX / Mex.

Typophorus nigritus viridicyaneus (Crotch)

Paria viridicyanea Crotch, 1873a:40

Typophorus viridicyaneus viridicyaneus, ab. *storkani* J. Bechyné, 1948b:189 [unavailable]

AL, AR, DC, FL, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NJ, NM, OH,
OK, PA, RI, SC, TN, TX, VA, WI, WV, [ca] / Mex., [w. indies, c. amer.]

Eumolpini Hope, 1840

Iphimeites Chapuis, 1874

Genus ***Brachypnoea*** Gistel

Noda Chevrolat in Dejean, 1836:410 [not Shellenberg, 1803 (Insecta: Diptera)]. Type species:

Colaspis tristis Olivier, 1808, by subsequent designation of Monrós & J. Bechyné, 1956.

Brachypnoea Gistel, 1850 (1847):404 [replacement name for *Noda* Chevrolat in Dejean, 1836].

Nodonota Lefèvre, 1885:166 [replacement name for *Noda* Chevrolat in Dejean, 1836].

Colaspomorpha Weise, 1921:47. Type species: undetermined.

Brachypnoea clypealis (Horn)

Nodonota clypealis Horn, 1892c:231

AB / AL, AR, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MO, MS, NC,
NJ, NY, OH, OK, PA, SC, TN, TX, VA, WI, WV

Brachypnoea convexa (Say)

Colaspis convexa Say, 1824a:443

CT, DC, GA, IA, IL, IN, KS, KY, LA, MD, MI, MO, MS, MT, NC, NJ, NY, OH,
OK, PA, SC, SD, TN, TX, VA, WV

Brachypnoea lecontei E. Riley, S. Clark & Seeno NEW NAME⁽³⁰⁾

Colaspis humeralis J. L. LeConte, 1858b:85 [not Latreille, 1833]

KS, MO, NM, SD, TX

Eumolpinae: Eumolpini

***Brachypnoea margaretae* (Schultz)**

Nodonota margaretae Schultz, 1980:202

MB, ON / AR, CO, CT, GA, IL, IN, KS, KY, MA, MD, MI, MN, NC, ND, NJ,
NY, OH, PA, SD, TN, UT, VA, WI, WV, WS, [nm]

***Brachypnoea puncticollis* (Say)**

Colaspis puncticollis Say, 1824a:444

Gastrophysa aenea F. E. Melsheimer, 1847:175

Noda strigicollis Lefèvre, 1875:112

AB, MB, ON, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY,
MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA,
SC, SD, TX, VA, VT, WI, WV, WY, [az, ca]

***Brachypnoea rotundicollis* (Schaeffer)**

Nodonota rotundicollis Schaeffer, 1906:237

TX

***Brachypnoea texana* (Schaeffer)**

Nodonota texana Schaeffer, 1919 (1920a):329

TX

***Brachypnoea tristis* (Olivier)**

Colaspis tristis Olivier, 1808:889

Colaspis pilula Germar, 1824:567

ON / AL, AR, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN,
MO, MS, NC, NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, WI, WV, [az, ca,
co, nm, wy]

Genus ***Chrysodinopsis*** J. Bechyné

Chrysodinopsis J. Bechyné, 1950b:271. Type species: *Noda curtula* Jacoby, 1881, by original designation.

***Chrysodinopsis basalis* (Jacoby)**

Noda basalis Jacoby, 1890:197

Nodonota arizonica Schaeffer, 1906:238

Nodonota parkeri B. White, 1941:162

AZ / Mex.

Genus ***Colaspis*** Fabricius

Colaspis Fabricius, 1801a:411. Type species: *Chrysomela flavicornis* Fabricius, 1787, by subsequent designation of Latreille, 1810.

Maecolaspis J. Bechyné, 1950b:275. Type species: *Chrysomela occidentalis* Linnaeus, 1758, by original designation.

***Colaspis arizonensis* Schaeffer**

Colaspis arizonensis Schaeffer, 1933 (1934):466

AZ

***Colaspis brownsvillensis* Blake**

Colaspis brownsvillensis Blake, 1975 (1976):161

TX

***Colaspis brunnea* (Fabricius)**

Galleruca brunnea Fabricius, 1798:94

ON, PQ / AL, AR, CT, DC, DE, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI,
MN, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI,
WV, [az, fl, nm] / [mex.]

***Colaspis carolinensis* Blake**

Colaspis carolinensis Blake, 1974b:10
FL, SC

***Colaspis championi* Jacoby**

Colaspis championi Jacoby, 1881:137
Colaspis simplicipes J. Bechyné, 1950a:254
AZ / Mex., C. Amer.

***Colaspis costipennis* Crotch**

Colaspis brunnea, var. *costipennis* Crotch, 1873a:44
Colaspis crotchii Lefèvre, 1884:xcix [replacement name for *Colaspis brunnea*, var. *costipennis* Crotch, 1873]
ON / AL, DC, FL, GA, LA, MA, MS, NC, NH, NJ, NY, PA, SC, VA, [in, ks]

***Colaspis crinicornis chittendeni* Blake**

Colaspis crinicornis chittendeni Blake, 1974b:11
LA

***Colaspis crinicornis crinicornis* Schaeffer**

Colaspis crinicornis Schaeffer, 1933 (1934):469
MO, TX / Mex.

***Colaspis cruriflava* Blake**

Colaspis cruriflava Blake, 1977a:215
AZ

***Colaspis favosa* Say**

Colaspis favosa Say, 1824a:447
ON / AL, AR, DC, GA, LA, MD, MS, NC, NJ, NY, SC, SD, TX, VA, WV, [fl, ia, ks] / [mex.]

***Colaspis flavocostata avaloni* Blake**

Colaspis flavocostata avaloni Blake, 1974b:14
NJ

***Colaspis flavocostata flavocostata* Schaeffer**

Colaspis flavocostata Schaeffer, 1933 (1934):470
AL, FL, GA, LA, MS, SC

***Colaspis floridana* Schaeffer**

Colaspis brunnea, var. *floridana* Schaeffer, 1933 (1934):471
FL, GA, NC, SC

***Colaspis hesperia* Blake**

Colaspis hesperia Blake, 1974b:8
AZ, NM, TX / Mex.

***Colaspis keyensis* Blake**

Colaspis keyensis Blake, 1974b:11
FL, TX

***Colaspis lata* Schaeffer**

Colaspis lata Schaeffer, 1933 (1934):469
ON / CO, IA, KS, LA, NE, NM, SD, TX, UT, WI, [ga]

***Colaspis louisianae* Blake**

Colaspis louisianae Blake, 1974b:6
LA, TX

***Colaspis melaina* Blake**

Colaspis melaina Blake, 1974b:16
AZ

***Colaspis nigrocyanea* Crotch**

Colaspis nigrocyanea Crotch, 1873a:45
AZ, [tx] / Mex.

***Colaspis pini pini* Barber**

Eumolpinae: Eumolpini

Colaspis pini Barber, 1936 (1937):200

AR, LA, MS, OK, TX, [al, fl, ga]

***Colaspis pini schotti* Barber**

Colaspis pini schotti Barber, 1936 (1937):201

DC, MD, NJ, SC

***Colaspis planicostata* Blake**

Colaspis planicostata Blake, 1974b:7

TX / Mex.

***Colaspis pseudofavosa* E. Riley**

Colaspis floridana Blake, 1977a:210 [not Schaeffer, 1934]

Colaspis pseudofavosa E. Riley, 1978:76 [replacement name for *Colaspis floridana* Blake, 1977a]

FL, GA

***Colaspis recurva* Blake**

Colaspis recurva Blake, 1974b:10

FL, GA, LA, MS, NC, SC, VA

***Colaspis sanguinea* Blake**

Colaspis sanguinea Blake, 1977a:214

OK

***Colaspis similis* Blake**

Colaspis similis Blake, 1977a:212

NY

***Colaspis suggona* Blake**

Colaspis suggona Blake, 1977a:212

AR, CO, IA, IL, KS, MO, NE, OK, SD, TX

***Colaspis suilla borealis* Blake**

Colaspis suilla borealis Blake, 1974b:9

MB, ON

***Colaspis suilla suilla* Fabricius**

Colaspis suilla Fabricius, 1801a:417

AL, FL, GA, IN, NC, VA

***Colaspis viridiceps viridiceps* Schaeffer**

Colaspis viridiceps Schaeffer, 1933 (1934):468

AZ, NM / Mex.

***Colaspis viriditincta* Schaeffer**

Colaspis brunnea, var. *viriditincta* Schaeffer, 1919 (1920a):329

AZ / Mex.

Genus ***Euphrytus*** Jacoby

Euphrytus Jacoby, 1881:124. Type species: *Euphrytus aeneus* Jacoby, 1881, by subsequent designation of J. Bechyné, 1956.

***Euphrytus intermedius* Jacoby**

Euphrytus intermedius Jacoby, 1890:207

AZ / Mex., [c. amer.]

***Euphrytus parvicollis* Schaeffer**

Euphrytus parvicollis Schaeffer, 1933 (1934):465

AZ / Mex.

***Euphrytus snowi* Schaeffer**

Euphrytus snowi Schaeffer, 1933 (1934):464

AZ / Mex.

Genus *Glyptoscelis* Chevrolat ⁽³¹⁾

Glyptoscelis Chevrolat in Dejean, 1836:414. Type species: *Eumolpus hirtus* Olivier, 1808, by subsequent designation of Monrós & J. Bechyné, 1956.

***Glyptoscelis albicans* Baly**

Glyptoscelis albicans Baly, 1865a:334

Glyptoscelis liebecki Blatchley, 1910:1137

AL, AR, FL, IL, IN, LA, MD, MO, OK, TX / [mex.]

***Glyptoscelis albida* J. L. LeConte**

Glyptoscelis albidus J. L. LeConte, 1859a:81

AB, BC / CA, ID, MT, NV, OR, SD, UT, WA, [tx]

***Glyptoscelis alternata* Crotch**

Glyptoscelis alternatus Crotch, 1873a:36

CA, MT, UT, WA, WY

***Glyptoscelis aridis* Van Dyke**

Glyptoscelis illustris aridis Van Dyke, 1938b:194

BC / CA

***Glyptoscelis artemisiae* Blake**

Glyptoscelis artemisiae Blake, 1967:27

AB, BC / ID, OR, WA

***Glyptoscelis barbata* (Say)**

Eumolpus barbatus Say, 1826:296

CT, DC, GA, IN, KY, MD, MO, NC, NJ, NY, OH, PA, VA

***Glyptoscelis coloradoensis* Blake**

Glyptoscelis coloradoensis Blake, 1967:25

CO, UT

***Glyptoscelis cryptica* (Say)**

Eumolpus crypticus Say, 1824a:449

AR, IN, KS, MO, OH, OK, TX, "Dakota"

***Glyptoscelis cylindrica* Blake**

Glyptoscelis cylindrica Blake, 1967:33

CA

***Glyptoscelis diabola* Krauss**

Glyptoscelis albida diabola Krauss, 1937:26

Glyptoscelis diabolo: Wilcox, 1975:58 [incorrect subsequent spelling]

CA

***Glyptoscelis idahoensis* Blake**

Glyptoscelis idahoensis Blake, 1967:19

ID, WY

***Glyptoscelis illustris* Crotch**

Glyptoscelis illustris Crotch, 1873a:35

CA, OR

***Glyptoscelis juniperi juniperi* Blake**

Glyptoscelis juniperi Blake, 1967:21

CA

***Glyptoscelis juniperi zanthocoma* Blake**

Glyptoscelis juniperi zanthocoma Blake, 1967:22

CA

***Glyptoscelis longior* J. L. LeConte**

Glyptoscelis longior J. L. LeConte, 1878a:462

BC / CA, ID, OR, WY

***Glyptoscelis parvula* Blaisdell**

Eumolpinae: Eumolpini

Glyptoscelis parvulus Blaisdell, 1921:196

CA

***Glyptoscelis paula* Blake**

Glyptoscelis paula Blake, 1967:29

ID

***Glyptoscelis peper* Blake**

Glyptoscelis peper Blake, 1967:18

CA

***Glyptoscelis prosopis* Schaeffer**

Glyptoscelis prosopis Schaeffer, 1905b:169

TX, [ca] / Mex., C. Amer.

***Glyptoscelis pubescens* (Fabricius)**

Cryptocephalus pubescens Fabricius, 1777:220

Eumolpus hirsutus Gmelin, 1790:1703

Eumolpus hirtus Olivier, 1808:906

Eumolpus pini Say, 1826:295

MB, ON, PQ / AL, CT, DC, FL, GA, IA, IN, LA, MA, MD, ME, MI, MN, MS,
NC, NH, NJ, NY, OH, PA, RI, SC, TN, TX, VA, WI, WV, [ca, or]

***Glyptoscelis septentrionalis* Blake**

Glyptoscelis septentrionalis Blake, 1967:25

BC / CA, ID, MT, OR, WA

***Glyptoscelis sequoiae* Blaisdell**

Glyptoscelis sequoiae Blaisdell, 1921:195

CA, OR

***Glyptoscelis squamulata* Crotch**

Glyptoscelis squamulatus Crotch, 1873a:36

AZ, CA, NV, OR, UT

***Glyptoscelis vandykei* Krauss**

Glyptoscelis sequoiae vandykei Krauss, 1937:28

OR

***Glyptoscelis yosemitae* Krauss**

Glyptoscelis albida yosemitae Krauss, 1937:26

CA

Genus *Metaparia* Crotch

Metaparia Crotch, 1873a:40. Type species: *Metaparia clytroides* Crotch, 1873, by monotypy.

Spintherophyta Lefèvre, 1875:104 [not Chevrolat in Dejean, 1836]. Type species: *Spintherophyta lesueuri* Lefèvre, 1875, by monotypy.

Phytospinthera Monrós & J. Bechyné, 1956:1124 [replacement name for *Spintherophyta* Lefèvre, 1875].

***Metaparia clytroides* Crotch**

Metaparia clytroides Crotch, 1873a:40

KS, TX, [ne]

***Metaparia opacicollis* (Horn)**

Colaspoides opacicollis Horn, 1892c:229

NM, TX, [ks, va]

***Metaparia viridimicans* (Horn)**

Colaspoides viridimicans Horn, 1892c:230

Colaspoides macrocephalus Schaeffer, 1906:236

AZ, NM, TX

Genus *Myochrous* Erichson ⁽³¹⁾

Myochrous Chevrolat in Dejean, 1836:414 [*nomen nudum*].

Myochrous Erichson, 1847:164. Type species: *Myochrous immundus* Erichson, 1847, by monotypy.

***Myochrous austrinus* Blake**

Myochrous austrinus Blake, 1950b:18

AZ / Mex.

***Myochrous cyphus* Blake**

Myochrous cyphus Blake, 1950b:16

NM, TX / Mex.

***Myochrous denticollis* (Say)**

Colaspis denticollis Say, 1824a:448

PQ / AL, AR, DC, FL, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NE,
NM, OH, OK, SC, SD, TN, TX, VA, WV, [az, ca, nm] / Mex.

***Myochrous floridanus floridanus* Schaeffer**

Myochrous floridanus Schaeffer, 1933 (1934):472

AL, FL, GA, LA, MD, MS, NC, SC, VA

***Myochrous floridanus texanus* Blake**

Myochrous floridanus texanus Blake, 1950b:28

TX

***Myochrous intermedius* Blake**

Myochrous intermedius Blake, 1950b:22

IA, IL, IN, KS, MO, MS, OK, TX

***Myochrous longulus* J. L. LeConte**

Myochrous longulus J. L. LeConte, 1858b:86

AZ, CA, CO, ID, NM / Mex.

***Myochrous magnus* Schaeffer**

Myochrous magnus Schaeffer, 1904:228

TX, [la, ms] / Mex.

***Myochrous movallus* Johnson**

Myochrous movallus Johnson, 1931:148

IA, KS, MO, OK, SD, TX, [nd]

***Myochrous pauxillus* Schaeffer**

Myochrous pauxillus Schaeffer, 1933 (1934):473

CO, TX

***Myochrous ranella* Blake**

Myochrous ranella Blake, 1950b:25

AL, FL, GA, LA, MS, NC, SC, VA

***Myochrous severini* Blake**

Myochrous severini Blake, 1950b:23

ND, SD

***Myochrous squamosus* J. L. LeConte**

Myochrous squamosus J. L. LeConte, 1859b:24

AB, SK / AR, AZ, CO, IA, IN, KS, MO, MT, ND, NE, NM, SD, TX, UT, WY

***Myochrous whitei* Blake**

Myochrous whitei Blake, 1950b:32

CA

Genus *Promecosoma* Lefèvre

Promecosoma Chevrolat in Dejean, 1836:409 [*nomen nudum*].

Promecosoma Lefèvre, 1877:126. Type species: *Promecosoma abdominale* Lefèvre, 1877, by

Eumolpinae: Eumolpini

subsequent designation of J. Bechyné, 1950.

Promecosoma arizonae (Crotch)

Colaspis arizonae Crotch, 1873a:45

Metaxyonycha circumcincta Horn, 1892c:228

AZ, NM / Mex.

Promecosoma inflatum Lefèvre

Promecosoma inflatum Lefèvre, 1877:126

AZ / Mex.

Genus ***Rhabdopterus*** Lefèvre

Rhabdophorus Lefèvre, 1878:126 [not Swainson, 1839 (Pisces)]. Type species: *Colaspis*

hypochalceus Harold, 1875, by subsequent designation of J. Bechyné, 1950.

Rhabdopterus Lefèvre, 1885:46 [replacement name for *Rhabdophorus* Lefèvre, 1878].

Rhabdopterus angustipennis Schultz

Rhabdopterus angustipennis Schultz, 1977:971

FL, GA, NC, SC

Rhabdopterus blatchleyi Bowditch

Rhabdopterus blatchleyi Bowditch, 1921:234

FL, [ga, ms]

Rhabdopterus bottimeri Barber

Rhabdopterus bottimeri Barber, 1946b:140

TX, [ar] / Mex.

Rhabdopterus bowditchi Barber

Rhabdopterus bowditchi Barber, 1943:117

FL

Rhabdopterus deceptor Barber

Rhabdopterus deceptor Barber, 1943:118

AB, MB, ON, PQ / AR, IA, IL, IN, KS, KY, LA, MA, ME, MI, MO, MT, ND,
NE, NJ, NY, OH, PA, SC, SD, TX, WI, WV, [ut]

Rhabdopterus picipes (Olivier)

Colaspis picipes Olivier, 1808:886

[pq] / AL, DC, DE, FL, GA, IL, KS, LA, MA, MD, MS, NC, NJ, NY, OH, PA,
RI, SC, TN, VA, WV, [ia, in, ne, sd, tx, ut] / [w. indies]

Rhabdopterus praetextus (Say)

Colaspis pretexta Say, 1824a:442 [“*praetexta*” is in prevailing usage, Art. 33.3.1, ICZN 1999]

Rhabdopterus spiculatus Barber, 1943:114

ON, PE, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME,
MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, SC, TN, TX, VA, WV

Rhabdopterus weisei (Schaeffer)

Colaspis subaenea Schaeffer, 1919 (1920a):328 [not Jacoby, 1890]

Colaspis weisei Schaeffer, 1920b:117 [replacement name for *Colaspis subaenea* Schaeffer, 1920]

TX

Genus ***Spintherophyta*** Dejean

Spintherophyta Dejean, 1836:410. Type species: *Colaspis semiaurata* Klug, 1829, by subsequent designation of Monrós & J. Bechyné, 1956.

Chrysodina Baly, 1864a:221. Type species: *Chrysodina igneicollis* Baly, 1864, by monotypy.

Chalcoparia Crotch, 1873a:39 [not Cabanis, 1851 (Aves)]. Type species: *Colaspis globosa* Olivier, 1808, by monotypy.

Chrysodian: Rouse & Medvedev, 1972:78 [incorrect subsequent spelling].

***Spintherophyta arizonensis* Schultz**

Spintherophyta arizonensis Schultz, 1976:878

AZ, CA, NM

***Spintherophyta exigua* Schultz**

Spintherophyta exigua Schultz, 1976:880

NM, TX

***Spintherophyta globosa* (Olivier)**

Colaspis globosa Olivier, 1808:893

ON / AL, AR, CO, CT, DC, GA, KS, MA, MD, ME, MS, MT, NC, NE, NH, NJ,
NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV, WY, [az]

***Spintherophyta violaceipennis* (Horn)**

Colaspoides violaceipennis Horn, 1892c:229

AZ, CA / Mex.

Genus ***Tymnes*** Chapuis

Stenodiloba Chevrolat in Dejean, 1836:407 [*nomen nudum*].

Tymnes Chapuis, 1874:310. Type species: *Tymnes verticalis* Chapuis, 1874, by monotypy.

Tymnes: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling].

***Tymnes chrysis* (Olivier)**

Colaspis chrysis Olivier, 1808:886

GA, NC, SC, TN

***Tymnes metasternalis* (Crotch)**

Typophorus metasternalis Crotch, 1873a:38

AL, AR, GA, IL, IN, LA, MO, MS, NJ, NY, OH, OK, PA, SC, TN, TX, WV

***Tymnes oregonensis* (Crotch)**

Typophorus oregonensis Crotch, 1873a:38

CA, OR, [az]

***Tymnes thaleia* (Blake)**

Colaspis thaleia Blake, 1977b:418

CA

***Tymnes tricolor* (Fabricius)**

Chrysomela tricolor Fabricius, 1792b:316

Colaspis viridis Fabricius, 1801a:413

Stenodiloba simplex Dejean, 1833-1836 (1836):407 [*nomen nudum*]

Tymnes verticalis Chapuis, 1874:311

Colaspis cartwrighti Blake, 1977b:420

AL, AR, CT, DC, DE, FL, GA, IL, IN, KY, MA, MD, MO, MS, NC, NH, NJ, NY,
OH, OK, PA, RI, SC, TN, TX, VA, WV / [mex.]

***Tymnes violaceus* Horn**

Tymnes violaceus Horn, 1892c:222

NY, OH, PA, WV

Genus ***Zenocolaspis*** J. Bechyné

Zenocolaspis J. Bechyné, 1997:41. Type species: *Colaspis inconstans* Lefèvre, 1878, by original designation.

Eumolpinae: Eumolpini

***Zenocolaspis subtropica* Schaeffer NEW COMBINATION ⁽³²⁾**

Colaspis subtropicus Schaeffer, 1906:235
TX

Eumolpites Hope, 1840

Genus ***Eumolpus*** Weber

Eumolpus Weber, 1801:28. Type species: *Eumolpus fulgidus* Weber, 1801, by monotypy.

Endoxus Kirby, 1837:209. Type species: *Chrysomela ignita* Fabricius, 1787, by original designation.

Alphites Chapuis, 1874:239. Type species: *Alphites clavipalpus* Chapuis, 1874, by monotypy.

***Eumolpus robustus* (Horn)**

Chrysochus robustus Horn, 1885:156
AZ / Mex., C. Amer.

Corynodites Marshall, 1865

Genus ***Chrysochus*** Chevrolat

Chrysochus Chevrolat in Dejean, 1836:413. Type species: *Cryptocephalus pretiosus* Schneider, 1791, by subsequent designation of Jacoby, 1908.

Atymius Gistel, 1850 (1847):404 [replacement name for *Chrysochus* Chevrolat in Dejean, 1836].

***Chrysochus auratus* (Fabricius)**

Chrysomela aurata Fabricius, 1775:101

AB, BC, MB, ON, PQ, SK / AL, AR, AZ, CO, CT, DC, DE, GA, IA, IL, IN, KS,
KY, LA, MA, MD, ME, MI, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK,
OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY, [ca]

***Chrysochus cobaltinus* J. L. LeConte**

Chrysochus cobaltinus J. L. LeConte, 1857:67

Chrysochus californicus Marshall, 1865:49

Chrysochus castaneus Marshall, 1865:49

Chrysochus tenebricosus Marshall, 1865:49

BC / AZ, CA, CO, ID, MT, NM, NV, OR, UT, WA, [sd, tx]

Megascelidini Chapuis, 1874

Genus ***Megascelis*** Latreille

Megascelis Dejean, 1821:114 [*nomen nudum*].

Megascelis Latreille, 1825:138. Type species: *Megascelis aenea* Sturm, 1826, by monotypy.

***Megascelis texana* Linell**

Megascelis texana Linell, 1897 (1898):473
TX, [ar]

Adoxini Baly, 1863

Leprotites Chapuis, 1874

Genus ***Colaspidea*** Laporte ⁽³³⁾

Colaspidea Laporte, 1833:21. Type species: *Chrysomela aeruginea* Fabricius, 1792, by monotypy.
Dia Chevrolat in Dejean, 1836:411. Type species: *Chrysomela aeruginea* Fabricius, 1792, by monotypy.

Plestya Gistel, 1850 (1847):404 [replacement name for *Dia* Chevrolat in Dejean, 1836].

Colaspidea pallipes Fall

Colaspidea pallipes Fall, 1933:230

AZ, CA, NV, UT

Colaspidea pomonae Fall

Colaspidea pomonae Fall, 1933:231

CA

Colaspidea smaragdula (J. L. LeConte)

Eumolpus smaragdulus J. L. LeConte, 1857:67

Eumolpus cuprascens J. L. LeConte, 1858b:85

Glyptoscelis varicolor Crotch, 1874:79

Colaspidea subvittata Fall, 1897:243

Colaspidea grata Fall, 1933:230

AZ, CA, NV, OR, [ks, sd]

Genus ***Demotina*** Baly

Demotina Baly, 1863:158. Type species: *Demotina bowringii* Baly, 1863, by original designation.

Demotina modesta Baly

Demotina modesta Baly, 1874:164

Immigrant to N. Amer., established / AL, FL, GA, LA, MS, NC, SC, TN, TX /
 Palearctic

Genus ***Fidia*** Baly ⁽³⁴⁾

Fidia Dejean, 1836:412 [*nomen nudum*].

Atonia Gistel, 1850 (1847):404 [replacement name for *Fidia* Dejean, 1836, a *nomen nudum*].

Fidia Baly, 1863:153 [not Motschulsky, 1860b]. Type species: *Fidia lurida* Baly, 1863, by original designation. ^(34a)

Fidea: Glover, 1868:71 [incorrect subsequent spelling].

Fidia cana Horn

Fidia cana Horn, 1892c:199

TX, [ga]

Fidia clematis Schaeffer

Fidia clematis Schaeffer, 1904:227

TX / Mex.

Fidia confusa Strother, NEW NAME ^(34b)

Fidia murina Crotch, 1873a:33 [not Glover, 1868] ^(34c)

AR, IL, IN, KS, KY, LA, MO, MS, OK, TN, [nj, oh]

Fidia humeralis Lefèvre

Fidia humeralis Lefèvre, 1877a:165

Fidia plagiata Lefèvre, 1877a:165

AZ, NM / Mex.

Fidia longipes (F. E. Melsheimer) ^(34d)

Eumolpus longipes F. E. Melsheimer, 1847:169

Eumolpinae: Adoxini

Pachnephorus viticolus Uhler, 1855:418

AL, DC, FL, GA, MD, MS, NC, NJ, NY, OH, PA, SC, TN, VA, WV, [ar, in, ks, ky, mo, ok]

Fidia texana Schaeffer, NEW STATUS ^(34e)

Fidia viticida, var. *texana* Schaeffer, 1933 (1934):472

TX, [nm]

Fidia viticida Walsh

Fidia lurida Dejean, 1833-1836 (1836):412 [*nomen nudum*]

Fidia lurida Baly, 1863:153 ^(34f)

Fidia viticida Walsh, 1867:87 ^(34g)

Fidia lurida Lefèvre, 1885:76 [not Baly, 1863]

Fidia vitocida: J. Bechyné, 1950b:288 [incorrect subsequent spelling]

ON / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MS, NC, NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, WI, VA, WV, [ca]

Genus *Xanthonia* Baly

Xanthonia Baly, 1863:151. Type species: *Xanthonia stevensi* Baly, 1863, by original designation.

Microlypesthes Pic, 1936:15. Type species: *Microlypesthes coomani* Pic, 1936, by monotypy.

Xanthonia angulata Staines & Weisman

Xanthonia angulata Staines & Weisman, 2001:160

DC, IN, KS, MO, TN, VA

Xanthonia decemnotata (Say)

Colaspis decemnotata Say, 1824a:445

MB, NB, NS, ON, PQ, SK / AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MT, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, VA, VT, WI, WV, [az, fl, nm, tx]

Xanthonia dentata Staines & Weisman

Xanthonia dentata Staines & Weisman, 2002:354

AZ, KS, NM, TX, [co]

Xanthonia furcata Staines & Weisman

Xanthonia furcata Staines & Weisman, 2001:165

IL, MO, TX

Xanthonia intermedia Staines & Weisman

Xanthonia intermedia Staines & Weisman, 2001:167

AL, IA

Xanthonia monticola Staines & Weisman

Xanthonia monticola Staines & Weisman, 2001:169

NC, NY

Xanthonia pilosa Staines & Weisman

Xanthonia pilosa Staines & Weisman, 2002:357

AZ, UT

Xanthonia pinicola Schaeffer

Xanthonia pinicola Schaeffer, 1933 (1934):471

AZ, NM

Xanthonia serrata Staines & Weisman

Xanthonia serrata Staines & Weisman, 2001:169

AL, CT, DC, GA, LA, MA, MD, MO, NC, NJ, NY, TN, VA, WV

Xanthonia stevensi Baly

Xanthonia stevensi Baly, 1863:151

PQ / AL, CT, IA, IL, IN, KS, MA, MD, MI, MO, NC, NE, NJ, NY, PA, TN, VA, [nm]

Xanthonia striata Staines & Weisman

Xanthonia striata Staines & Weisman, 2001:173

PQ / AL, AR, CT, DC, GA, KY, MA, MD, MO, NC, NJ, NY, OH, OK, PA, RI,
SC, TX, VA, WV

Xanthonia vagans (J. L. LeConte)

Trichotheca vagans J. L. LeConte, 1884:26

AZ, NM, TX, UT

Xanthonia villosula (F. E. Melsheimer)

Eumolpus villosulus F. E. Melsheimer, 1847:169

ON, PQ, [yk] / AR, CO, CT, DC, GA, IA, IL, IN, KS, KY, MA, MD, MO, MS,
NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV, [az, nm]

Adoxites Baly, 1863

Genus ***Bromius*** Chevrolat ⁽³⁵⁾

Bromius Chevrolat in Dejean, 1836:412. Type species: *Chrysomela obscura* Linnaeus, 1758, by subsequent designation of Monrós & J. Bechyné, 1956.

Adoxus Kirby, 1837:209. Type species: *Eumolpus vitis*, *sensu* Kirby, 1837 [not Fabricius, 1775], by monotypy.

Bromius obscurus (Linnaeus)

Chrysomela obscura Linnaeus, 1758:375

Chrysomela villosula Schrank, 1781:95

Eumolpus cochlearius Say, 1824c:296

Eumolpus vitis: Kirby, 1837:209 [not Fabricius, 1775]

Adoxus obscurus, var. *epilobii* Weise, 1882:295

Adoxus obscurus, var. *weisei* Heyden, 1883:53

Adoxus villosulus, var. *concinus* Weise, 1898:190

Adoxus villosulus, var. *lewisi* Weise, 1898:190

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK, YK / AK, AZ, CA, CO, CT,
IA, ID, IL, IN, KS, MA, ME, MI, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OR,
PA, SD, UT, VA, WA, WI, WV, WY, [ga] / Palearctic

Lamprosomatinae Lacordaire, 1848

Lamprosomatini Lacordaire, 1848

Genus ***Oomorphus*** Curtis

Oomorphus Curtis, 1831: plate no. 347. Type species: *Byrrhus concolor* Sturm, 1807, by monotypy.

Subgenus ***Histerogaster*** Monrós

Histerogaster Monrós, 1948:198 [extralimital subgenus (Neotropical, New Caledonia)]. Type species: *Histerogaster phalacroides* Monrós, 1948, by original designation.

Subgenus ***Oomorphus*** Curtis

Oomorphus Curtis, 1831: plate no. 347. Type species: *Byrrhus concolor* Sturm, 1807, by monotypy.

Delphastobia Casey, 1924:171. Type species: *Delphastobia mexicana* Casey, 1924, by monotypy.

Subgenus ***Oomorphus*** Curtis

Lamprosomatinae: Lamprosomatini

***Oomorphus floridanus* Horn**

Oomorphus floridanus Horn, 1893:133

FL / W. Indies

Cryptocephalinae Gyllenhal, 1813

Cryptocephalini Gyllenhal, 1813

Pachybrachina Chapuis, 1874

Genus ***Griburius*** Haldeman

Griburius Haldeman, 1849:245. Type species: *Cryptocephalus scutellaris* Fabricius, 1801, by monotypy.

Scolochrus Suffrian, 1852:104. Type species: undetermined.

***Griburius equestris* (Olivier)**

Cryptocephalus equestris Olivier, 1808:804

FL, GA, TX, [dc, in, oh] / [mex., c. amer.]

***Griburius larvatus* (Newman)**

Cryptocephalus larvatus Newman, 1840:250

FL, GA, [ar, oh, sc, tx] / [mex.]

***Griburius lecontei* Crotch**

Griburius lecontei Crotch, 1873a:32

Griburius lecontei Crotch, 1873b:96 [unjustified emendation]

LA, TX

***Griburius montezuma* (Suffrian)**

Scolochrus montezuma Suffrian, 1852b:116

Griburius speciosus J. L. LeConte, 1868:56

Scolochrus suffriani Jacoby, 1880:60

AZ, FL, KS, MD, MO, NM, OK, TN, TX, UT / Mex.

***Griburius scutellaris* (Fabricius)**

Cryptocephalus scutellaris Fabricius, 1801b:54

AL, AR, GA, IL, IN, KS, LA, MD, MO, NC, NY, OH, OK, PA, SC, TX, VA, WV

Genus ***Pachybrachis*** Chevrolat ⁽³⁶⁾

Pachybrachis Chevrolat in Dejean, 1836:420. Type species: *Cryptocephalus hieroglyphicus* Laicharting, 1781, by subsequent designation of Jacoby, 1908b.

Subgenus ***Pachybrachis*** Chevrolat

Pachybrachis Chevrolat in Dejean, 1836:420. Type species: *Cryptocephalus hieroglyphicus* Laicharting, 1781, by subsequent designation of Jacoby, 1908b.

Pachybrachys: Mannerheim, 1843:311 [incorrect subsequent spelling].

Pachystylus Rey, 1883:296 [not Wollaston, 1873 (Insecta: Coleoptera); not Gemmellaro, 1878 (Mollusca)]. Type species: undetermined.

Homoeostigmus Jacobson, 1916 (1917):267. Type species: *Pachybrachis caprea* Weise, 1887, by original designation.

Subgenus ***Chloropachys*** Rey

Chloropachys Rey, 1883:263 [extralimital subgenus (Palearctic)]. Type species: *Pachybrachis azureus* Suffrian, 1848, by monotypy.

***Pachybrachis abdominalis* (Say)**

Cryptocephalus abdominalis Say, 1824a:437

- Pachybrachys rotundicollis* Bowditch, 1909a:318
AB, MB, SK / AZ, CO, IN, KS, MT, NE, NJ, NM, SD, TX, UT, [ga]
- Pachybrachys alacris*** Fall
Pachybrachys alacris Fall, 1915:366
AZ / Mex.
- Pachybrachys alticola*** Fall
Pachybrachys alticola Fall, 1915:442
AB / AZ, CO, NM, [ca]
- Pachybrachys analis*** J. L. LeConte
Pachybrachys analis J. L. LeConte, 1861:357
AZ, CA, NV, UT / Mex.
- Pachybrachys arizonensis*** Bowditch
Pachybrachys arizonensis Bowditch, 1909a:286
AZ, CA, KS, NM, TX, UT
- Pachybrachys atomarius*** (F. E. Melsheimer)
Cryptocephalus atomarius F. E. Melsheimer, 1847:170
Pachybrachys infaustus Haldeman, 1849:262
Pachybrachys atomus Bowditch, 1909a:319
AB, MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, ME, MI, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, VA, WV, [nm, ut] / [mex.]
- Pachybrachys badius*** Fall
Pachybrachys badius Fall, 1915:404
CA
- Pachybrachys bajulus*** Suffrian
Pachybrachys bajulus Suffrian, 1852b:175
AZ, CA, [sd] / Mex., C. Amer.
- Pachybrachys bivittatus*** (Say)
Cryptocephalus bivittatus Say, 1824a:440
Pachybrachys albescens Suffrian, 1858b:404
AB, BC, ON, PQ, SK / AL, AR, AZ, CA, CO, GA, ID, IL, IN, KS, MD, MI, MO, MS, MT, NC, ND, NE, NH, NM, NY, OH, OK, OR, PA, SC, SD, TX, UT, VA, WA, WI, WV, WY / Mex.
- Pachybrachys brevicollis*** J. L. LeConte
Pachybrachys brevicollis J. L. LeConte, 1880:208
CO, MT, TX
- Pachybrachys brevicornis*** Fall
Pachybrachys brevicornis Fall, 1915:380
TX
- Pachybrachys brunneus*** Bowditch
Pachybrachys brunneus Bowditch, 1909a:238
AZ, CA, CO, NM, TX, UT
- Pachybrachys bullatus*** Fall
Pachybrachys bullatus Fall, 1915:361
AZ, TX
- Pachybrachys caelatus*** J. L. LeConte
Pachybrachys caelatus J. L. LeConte, 1858b:84
AZ, CA, CO, ID, KS, NM, SD, TX, UT
- Pachybrachys calcaratus*** Fall
Pachybrachys calcaratus Fall, 1915:389
ON / IA, IL, KS, LA, MI, MO
- Pachybrachys calidus*** Fall
Pachybrachys calidus Fall, 1915:379
AZ, NM, TX / Mex.

Cryptocephalinae: Cryptocephalini

***Pachybrachis californicus* Fall**

Pachybrachys californicus Fall, 1915:437

Pachybrachys californicus, var. *gagtes* Fall, 1915:438

AZ, CA

***Pachybrachis carolinensis* Bowditch**

Pachybrachys carolinensis Bowditch, 1910:55

GA, MD, NC, SC

***Pachybrachis cephalicus* Fall**

Pachybrachys cephalicus Fall, 1915:418

Pachybrachys cephalicus, var. *dixianus* Fall, 1915:419

Pachybrachys cephalicus, var. *parvus* Fall, 1915:419

AL, AR, GA, LA, MA, MD, MS, NC, NJ, NY, SC, WV

***Pachybrachis chaoticus* Fall**

Pachybrachys chaoticus Fall, 1915:367

AZ

***Pachybrachis circumcinctus* Crotch**

Pachybrachys circumcinctus Crotch, 1874:79

CA, OR, WA

***Pachybrachis coloradensis* Bowditch**

Pachybrachys coloradensis Bowditch, 1909a:242

Pachybrachys sevier Bowditch, 1909a:315

AB / AZ, CO, MT, NM, SD, UT, WY, [ca]

***Pachybrachis confederatus* Fall**

Pachybrachys confederatus Fall, 1915:387

CT, GA, NC, NY, VA, [ar, la, mo]

***Pachybrachis conformis* Suffrian**

Pachybrachys conformis Suffrian, 1852b:205

FL

***Pachybrachis confusus* Bowditch**

Pachybrachys proximus Bowditch, 1909a:320 [not Bowditch 1909a:313]

Pachybrachys confusus Bowditch, 1909b:365 [replacement name for *Pachybrachys proximus* Bowditch 1909a:320]

AL, DC, GA, IN, LA, MS, NC, OH, PA, SC, VA, [mo, sd]

***Pachybrachis connexus* Fall**

Pachybrachys connexus Fall, 1915:328

AZ, CA

***Pachybrachis consimilis* Fall**

Pachybrachys consimilis Fall, 1915:450

CA

***Pachybrachis conspirator* Fall**

Pachybrachys conspirator Fall, 1915:445

AZ

***Pachybrachis contractifrons* Fall**

Pachybrachys contractifrons Fall, 1915:365

AZ, CA

***Pachybrachis convictus* Fall**

Pachybrachys convictus Fall, 1915:344

CA

***Pachybrachis crassus* Bowditch**

Pachybrachys crassus Bowditch, 1909a:290

AZ, UT, [ca]

***Pachybrachis croftus* Bowditch**

Pachybrachys croftus Bowditch, 1909a:322

AZ, CO, NM

Pachybrachis cruentus J. L. LeConte

Pachybrachys cruentus J. L. LeConte, 1880:206

TX

Pachybrachis cylindricus Bowditch

Pachybrachys cylindricus Bowditch, 1909a:291

AZ, CA, NV, UT

Pachybrachis delumbis Fall

Pachybrachys delumbis Fall, 1915:407

TX

Pachybrachis densus Bowditch

Pachybrachys densus Bowditch, 1909a:242

AZ, CA

Pachybrachis desertus Fall

Pachybrachys desertus Fall, 1915:332

CA, [az]

Pachybrachis dilatatus Suffrian

Pachybrachys dilatatus Suffrian, 1852b:162

DC, FL, GA, IN, NC, NJ, OH, PA, SC

Pachybrachis discoideus Bowditch

Cryptocephalus limbatus Newman, 1840:250 [not Ménétriés, 1836]

Pachybrachys discoideus Bowditch, 1909a:239

[ab] / DC, FL

Pachybrachis diversus Fall

Pachybrachys diversus Fall, 1915:355

FL, IA, IL, KS, MO, NE, NM, OK, SD, TX

Pachybrachis donneri Crotch

Pachybrachys donneri Crotch, 1874:78

AB, BC / CA, MT, OR, WA, [nm, sd, ut] / [mex.]

Pachybrachis dubiosus J. L. LeConte

Pachybrachys dubiosus J. L. LeConte, 1880:206

CO, KS, NM, TX, [fl]

Pachybrachis duryi Fall

Pachybrachys duryi Fall, 1915:385

TX

Pachybrachis femoratus (Olivier)

Cryptocephalus femoratus Olivier, 1808:810

Cryptocephalus sparsus Newman, 1840 (1841):79

Pachybrachys characteristicus Suffrian, 1852b:176

Pachybrachys femoratus, var. *aquilonis* Fall, 1915:375

[pq] / AL, CT, FL, GA, IN, MA, MD, NC, NJ, NY, OH, PA, RI, SC, TX, VA /

[mex., c. amer.]

Pachybrachis fortis Fall

Pachybrachys fortis Fall, 1915:373

AZ, [ca]

Pachybrachis fractus Fall

Pachybrachys fractus Fall, 1915:430

TX, [sc]

Pachybrachis fuscipes fuscipes Fall

Pachybrachys fuscipes Fall, 1915:410

AZ, NM

Pachybrachis fuscipes purgatus Fall

Pachybrachys fuscipes, var. *purgatus* Fall, 1915:411

Cryptocephalinae: Cryptocephalini

AZ

***Pachybrachis gracilipes* Fall**

Pachybrachys gracilipes Fall, 1915:386

TX

***Pachybrachis haematodes* Suffrian**

Pachybrachys haematodes Suffrian, 1852b:150

AZ, CO, NM, OK, SD, TX / Mex.

***Pachybrachis hector* Fall**

Pachybrachys instabilis Fall, 1915:471 [not Weise, 1887]

Pachybrachys hector Fall, 1919:26 [replacement name for *Pachybrachys instabilis* Fall, 1915]

Pachybrachys falli Leng, 1920:290 [replacement name for *Pachybrachys instabilis* Fall, 1915]

KS, OK, TX

***Pachybrachis hepaticus hepaticus* (F. E. Melsheimer)**

Cryptocephalus hepaticus F. E. Melsheimer, 1847:171

Cryptocephalus punctatus Haldeman, 1849:257

AB, MB, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, ID, IN, KS, LA, MA, ME, MI, MO, MS, MT, NC, NH, NJ, NM, NY, OH, OK, PA, SC, SD, TX, UT, WI, WV, WY / Mex., C. Amer.

***Pachybrachis hepaticus heteroderus* Fall**

Pachybrachys hepaticus, var. *heteroderus* Fall, 1915:478

AZ

***Pachybrachis hybridus* Suffrian**

Pachybrachys hybridus Suffrian, 1852b:157

CA, OR [mo, nm, tx] / Mex.

***Pachybrachis illectus* Fall**

Pachybrachys illectus Fall, 1915:370

FL

***Pachybrachis immaculatus* Jacoby**

Pachybrachys immaculatus Jacoby, 1889a:148

AZ, CA, IA, IL, NM, TX / Mex.

***Pachybrachis impurus* Suffrian**

Pachybrachys impurus Suffrian, 1852b:186

Pachybrachys xanthius Suffrian, 1852b:199

Pachybrachys impurus, var. *umbrosus* Fall, 1915:379

IA, IL, KS, MO, NE, PA, TX

***Pachybrachis insidiosus* Fall**

Pachybrachys insidiosus Fall, 1915:340

AZ

***Pachybrachis integratus* Fall**

Pachybrachys integratus Fall, 1915:327

AZ, CA

***Pachybrachis jacobyi* Bowditch**

Pachybrachys jacobyi Bowditch, 1909a:240

AZ, CA, CO, NM, SD, TX, UT

***Pachybrachis lachrymosus* Fall**

Pachybrachys lachrymosus Fall, 1915:417

AZ

***Pachybrachis laevis* Bowditch**

Pachybrachys laevis Bowditch, 1909a:316

AZ, CO, NM, NV, SD, TX, [ca]

***Pachybrachis latithorax* Clavareau**

- Pachybrachys laticollis* Jacoby, 1880:72 [not Suffrian, 1860]
Pachybrachys latithorax Clavareau, 1913b:100 [replacement name for *Pachybrachys laticollis* Jacoby, 1880]
 AZ, TX / Mex., C. Amer.
- Pachybrachis liebecki*** Fall
Pachybrachys liebecki Fall, 1915:447
 KS, SD
- Pachybrachis litigiosus*** Suffrian
Pachybrachys litigiosus Suffrian, 1852b:217
 AL, DC, FL, GA, IN, NC, NJ, SC, [ks, ne, nm]
- Pachybrachis livens*** J. L. LeConte
Pachybrachys livens J. L. LeConte, 1858b:84
 AZ, CA, [ks]
- Pachybrachis lodingi*** Bowditch
Pachybrachys lodingi Bowditch, 1909a:243
 AL, FL, GA, MS, NC, OH, SC
- Pachybrachis longus*** Bowditch
Pachybrachys longus Bowditch, 1909a:313
 AZ, [ca]
- Pachybrachis luctuosus*** Suffrian
Pachybrachys luctuosus Suffrian, 1858b:401
 AL, DC, GA, MD, NC, VA
- Pachybrachis luridus*** (Fabricius)
Cryptocephalus luridus Fabricius, 1798:106
Cryptocephalus femoratus Say, 1824a:439 [not Olivier, 1808]
Cryptocephalus aesculi F. E. Melsheimer, 1847:171
Pachybrachys moerens Stål, 1857:63
Pachybrachys luridus, var. *nigrinus* Blatchley, 1910:1130
Pachybrachys luridus, var. *festivus* Fall, 1915:470
 ON, PQ / AL, AR, AZ, CO, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI,
 MO, MS, MT, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, [ca]
- Pachybrachis lustrans*** J. L. LeConte
Pachybrachys lustrans J. L. LeConte, 1880:208
 CA, NM / Mex.
- Pachybrachis macronychus*** Fall
Pachybrachys macronychus Fall, 1915:358
 TX
- Pachybrachis marginatus*** Bowditch
Pachybrachys marginatus Bowditch, 1909a:239
Pachybrachys marginatus, var. *sanguineus* Fall, 1915:474
 AZ, UT
- Pachybrachis marginipennis*** Bowditch
Pachybrachys marginipennis Bowditch, 1909a:285
 CA
- Pachybrachis marmoratus*** Jacoby
Pachybrachys marmoratus Jacoby, 1889a:148
 AZ, CO, NM, TX, [ca] / Mex.
- Pachybrachis melanostictus*** Suffrian
Pachybrachys melanostictus Suffrian, 1852b:191
 AB, BC, MB, NT, SK, YK / AZ, CA, CO, ID, MT, NV, OR, UT, WA
- Pachybrachis mellitus*** Bowditch
Pachybrachys mellitus Bowditch, 1909a:241
 AZ, CA, NM, NV, TX, UT / Mex.

Cryptocephalinae: Cryptocephalini

***Pachybrachis mercurialis* Fall**

Pachybrachys mercurialis Fall, 1915:347
CA, CO, ID, UT, [sd]

***Pachybrachis microps* Fall**

Pachybrachys microps Fall, 1915:478
AZ

***Pachybrachis minor* Bowditch**

Pachybrachys minor Bowditch, 1909a:243
BC, MB / AZ, CA, NM, TX / Mex.

***Pachybrachis mitis* Fall**

Pachybrachys mitis Fall, 1915:349
TX

***Pachybrachis m-nigrum* (F. E. Melsheimer)**

Cryptocephalus m-nigrum F. E. Melsheimer, 1847:170
Pachybrachys intricatus Suffrian, 1852b:180
PQ / AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD, MO, NC, NH, NJ,
NY, OH, OK, PA, RI, SC, VA, WV

***Pachybrachis mobilis* Fall**

Pachybrachys mobilis Fall, 1915:406
AZ, CA, CO, NM, TX

***Pachybrachis morosus* Haldeman**

Pachybrachis pubescens: sensu Olivier, 1808, not Fabricius, 1777
Pachybrachis morosus Haldeman, 1849:260
AR, CT, FL, GA, IL, IN, KS, MA, MO, NC, NE, NJ, NY, OH, OK, PA, SC, TX,
WI, WV, [ca, nm]

***Pachybrachis nero* Bowditch**

Pachybrachys nero Bowditch, 1909a:315
AZ, NM, TX, [ca]

***Pachybrachis nigricornis autolytus* Fall**

Pachybrachys autolytus Fall, 1915:458
AB, BC, PQ, SK / AR, AZ, CO, IA, IL, KS, MO, MS, MT, ND, NE, NM, OK,
SD, TX, [ca, ga, me, wa]

***Pachybrachis nigricornis carbonarius* Haldeman**

Pachybrachis carbonarius Haldeman, 1849:260
AB, MB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA,
MD, MI, MN, MO, MS, NC, ND, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX,
VA, WI, WV

***Pachybrachis nigricornis difficilis* Fall**

Pachybrachys autolytus, var. *difficilis* Fall, 1915:459
Pachybrachys autolytus, var. *wahsatchensis* Fall, 1915:459
AB, BC, MB, ON, PQ, SK / AZ, CO, ID, MA, ME, MI, MT, NE, NM, NY, OK,
OR, TX, UT, WA, WY, [ca] / Mex.

***Pachybrachis nigricornis nigricornis* (Say)**

Cryptocephalus nigricornis Say, 1824a:436
Pachybrachys carbonarius, var. *janus* Fall, 1915:462
AB, MB, SK / AR, CO, ID, KS, MT, ND, NE, OR, SD, WA, [ca]

***Pachybrachis nobilis* Fall**

Pachybrachys nobilis Fall, 1915:409
AZ

***Pachybrachis nogalicus* Fall**

Pachybrachys nogalicus Fall, 1915:432
AZ

***Pachybrachis notatus* Bowditch**

- Pachybrachys notatus* Bowditch, 1910:53
AZ
- Pachybrachis nubigenus*** Fall
Pachybrachys nubigenus Fall, 1915:394
CA
- Pachybrachis nubilis*** Bowditch
Pachybrachys nubilis Bowditch, 1909a:312
AZ, UT / Mex.
- Pachybrachis nunenmacheri*** Fall
Pachybrachys nunenmacheri Fall, 1915:372
AZ, CA
- Pachybrachis obfuscatus*** Fall
Pachybrachys obfuscatus Fall, 1915:416
GA, NC, NY, OH
- Pachybrachis obsoletus*** Suffrian
Pachybrachys obsoletus Suffrian, 1852b:200
AB, BC, MB, ON, PQ / AL, DC, FL, GA, IA, IL, IN, KS, MA, ME, MI, MO,
NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, SC, VA, WI, WV, [ca]
- Pachybrachis osceola*** Fall
Pachybrachys osceola Fall, 1915:428
FL
- Pachybrachis othonus othonus*** (Say)
Cryptocephalus othonus Say, 1825:pl. 28
Cryptocephalus marginaticollis Randall, 1838b:46
MB, ON, PQ / AL, AR, CT, DC, GA, IA, IL, IN, KS, MA, MD, ME, MI, MN,
MO, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI,
WV, [co, fl]
- Pachybrachis othonus pallidipennis*** Suffrian
Pachybrachys pallidipennis Suffrian, 1858b:406
Pachybrachys striatus J. L. LeConte, 1880:205
AB, SK / AR, CO, KS, LA, MT, ND, OK, SD, TX, WY, [fl, ga]
- Pachybrachis othonus sioux*** Balsbaugh
Pachybrachys othonus sioux Balsbaugh, 1973:254
AB, MB, SK / AZ, CO, IA, KS, MN, MT, ND, NE, NM, OK, SD, TX, WY, [ca, 'mo]
- Pachybrachis parvinotatus*** Fall
Pachybrachys parvinotatus Fall, 1915:348
CO, KS, SD, [ca]
- Pachybrachis pawnee*** Fall
Pachybrachys pawnee Fall, 1915:452
KS, MO, OK, SD, TX
- Pachybrachis peccans*** Suffrian
Pachybrachys peccans Suffrian, 1852b:192
AB, MB, NB, NS, ON, PQ, YK / AR, CO, DE, FL, GA, IA, IL, IN, KS, MA,
ME, MI, MN, MO, MT, ND, NE, NJ, NM, NY, OH, OR, SC, SD, TX, UT, WI,
WV, WY
- Pachybrachis pectoralis*** (F. E. Melsheimer)
Cryptocephalus pectoralis F. E. Melsheimer, 1847:171
Pachybrachis sobrinus Haldeman, 1849:262
Pachybrachys oculatus Suffrian, 1852b:178
Pachybrachys sticticus Blatchley, 1910:1130
NB, NS, ON, PQ / AL, AR, FL, GA, IA, IL, IN, KS, MA, MD, MI, MO, NC,
NE, NH, NJ, NY, OH, OK, PA, RI, TN, TX, VA, VT, WV

Cryptocephalinae: Cryptocephalini

***Pachybrachis petronius* Fall**

Pachybrachys petronius Fall, 1915:352
AZ, NM

***Pachybrachis picturatus* (Germar)**

Cryptocephalus picturatus Germar, 1824:560
GA, NC, NJ, PA

***Pachybrachis pinicola* Medvedev**

Pachybrachis pinicola Medvedev in Rouse & Medvedev, 1972:82
AR

***Pachybrachis pinguescens* Fall**

Pachybrachys pinguescens Fall, 1915:438
AZ, CA

***Pachybrachis placidus* Fall**

Pachybrachys placidus Fall, 1915:346
AZ

***Pachybrachis pluripunctatus* Fall**

Pachybrachys pluripunctatus Fall, 1915:408
CA

***Pachybrachis postfasciatus* Fall**

Pachybrachys postfasciatus Fall, 1915:402
AZ, KS, TX, [ca]

***Pachybrachis praeclarus* Weise**

Pachybrachys elegans Blatchley, 1910:1127 [not Graëlls, 1851]
Pachybrachys praeclarus Weise, 1913b:219 [replacement name for *Pachybrachys elegans*
Blatchley, 1910]
MB, ON / AR, IL, IN, MO, OH, SD, [ca, wa]

***Pachybrachis precarius* Fall**

Pachybrachys precarius Fall, 1915:431
AZ, TX, [nm]

***Pachybrachis prosopis* Fall**

Pachybrachys prosopis Fall, 1915:381
AZ, CA

***Pachybrachis proximus* Bowditch**

Pachybrachys proximus Bowditch, 1909a:313
UT

***Pachybrachis pulvinatus* Suffrian**

Pachybrachys pulvinatus Suffrian, 1852b:151
AL, FL, GA, LA, NJ, SC, [ca]

***Pachybrachis punctatus* Bowditch**

Pachybrachys punctatus Bowditch, 1909a:285
Pachybrachys shasta Bowditch, 1910:56
CA

***Pachybrachis puncticollis* Bowditch**

Pachybrachys puncticollis Bowditch, 1909a:317
AZ / Mex.

***Pachybrachis punicus* Fall**

Pachybrachys punicus Fall, 1915:396
CA / Mex.

***Pachybrachis purus* Fall**

Pachybrachys purus Fall, 1915:336
AZ, CA

***Pachybrachis pusillus* Bowditch**

Pachybrachys pusillus Bowditch, 1909a:317

AZ, NM, TX / Mex.

***Pachybrachis quadratus* Fall**

Pachybrachys quadratus Fall, 1915:405

CA

***Pachybrachis quadrioculatus* Fall**

Pachybrachys quadrioculatus Fall, 1915:429

GA, SC

***Pachybrachis relictus* Fall**

Pachybrachys relictus Fall, 1915:424

ON, PQ / IL, IN, KS, KY, MA, MD, ME, NJ, NY, OH, PA, TN, WV, [ca, co]

***Pachybrachis sanrita* Bowditch**

Pachybrachys sanrita Bowditch, 1909a:289

AZ

***Pachybrachis signatifrons* Mannerheim**

Pachybrachys signatifrons Mannerheim, 1843:311

CA

***Pachybrachis signatus* Bowditch**

Pachybrachys signatus Bowditch, 1909a:288

AZ, CA, NM, TX, UT

***Pachybrachis snowi* Bowditch**

Pachybrachys snowi Bowditch, 1909a:290

AZ

***Pachybrachis sonorensis* Jacoby**

Pachybrachys sonorensis Jacoby, 1889a:151

AZ, CA, NM, TX

***Pachybrachis spumarius* Suffrian**

Pachybrachys spumarius Suffrian, 1852b:179

Pachybrachys roboris Fall, 1915:420

MB, ON, PQ, SK / AL, AR, DC, FL, GA, IA, IL, IN, KS, MA, MD, MO, MS,
NC, NE, NJ, NY, OH, OK, RI, SC, SD, TX, VA, WV

***Pachybrachis stygicus* Fall**

Pachybrachys stygicus Fall, 1915:416

AL, FL, GA, SC

***Pachybrachis subfasciatus* (J. E. LeConte)**

Cryptocephalus subfasciatus J. E. LeConte, 1824:173

Pachybrachys biguttatus Suffrian, 1852b:167

MB, ON / AL, AR, CT, DC, GA, IL, IN, KS, KY, LA, MA, MD, MI, MO, MS,
NC, NJ, NY, OH, OK, PA, RI, SC, VA, WV

***Pachybrachis sublimatus* Fall**

Pachybrachys sublimatus Fall, 1915:449

CA

***Pachybrachis subvittatus* J. L. LeConte**

Pachybrachys subvittatus J. L. LeConte, 1880:208

NM, TX

***Pachybrachis tacitus* Fall**

Pachybrachys tacitus Fall, 1915:353

AZ

***Pachybrachis texanus* Bowditch**

Pachybrachys texanus Bowditch, 1909a:316

TX / Mex.

***Pachybrachis thoracicus* Jacoby**

Pachybrachys thoracicus Jacoby, 1889a:136

AZ, CA / Mex.

Cryptocephalinae: Cryptocephalini

Pachybrachis tridens (F. E. Melsheimer)

Cryptocephalus tridens F. E. Melsheimer, 1847:172

Cryptocephalus flavicornis F. E. Melsheimer, 1847:172

Pachybrachis mollis Haldeman, 1849:263

MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MI, MD,
MO, NC, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV, [nm]

Pachybrachis trinotatus (F. E. Melsheimer)

Cryptocephalus trinotatus F. E. Melsheimer, 1847:170

ON, PQ / AL, AR, CT, DC, FL, GA, IN, KS, MA, MD, MI, MO, NC, NJ, NY,
OH, OK, PA, RI, SC, TN, VA, WV, [ca]

Pachybrachis truncatus Bowditch

Pachybrachys truncatus Bowditch, 1909a:314

AZ

Pachybrachis tumidus Bowditch

Pachybrachys tumidus Bowditch, 1909a:292

AZ

Pachybrachis turbidus J. L. LeConte

Pachybrachys turbidus J. L. LeConte, 1880:208

IL, KS, MO, OK, TX, WI

Pachybrachis turgidicollis Fall

Pachybrachys turgidicollis Fall, 1915:369

NM, TX

Pachybrachis tybeensis Fall

Pachybrachys tybeensis Fall, 1915:388

AL, GA

Pachybrachis umbraculatus Suffrian

Pachybrachys umbraculatus Suffrian, 1852b:213

AZ, NM, TX / Mex.

Pachybrachis uncinatus Fall

Pachybrachys uncinatus Fall, 1915:363

AZ

Pachybrachis uteanus Fall

Pachybrachys uteanus Fall, 1915:335

AZ, NM, UT

Pachybrachis vacillatus Fall

Pachybrachys vacillatus Fall, 1915:403

BC / CA, CO, ID, SD, [nm]

Pachybrachis varians Bowditch

Pachybrachys varians Bowditch, 1909a:321

AL, FL, GA, LA, MS, SC, TX

Pachybrachis varicolor Suffrian

Pachybrachys varicolor Suffrian, 1852b:153

Pachybrachys renidens J. L. LeConte, 1880:208

Pachybrachys laevicollis Bowditch, 1909a:322

AZ, CO, NM / Mex.

Pachybrachis vau imperfectus Fall

Pachybrachys vau, var. *imperfectus* Fall, 1915:454

KS, TX

Pachybrachis vau vau Fall

Pachybrachys vau Fall, 1915:453

AB / AZ, CO, ID, KS, NM, SD, TX, UT

Pachybrachis vestigialis Fall

Pachybrachys vestigialis Fall, 1915:415

AL, AR, KS, LA, MS, NE, OK, TX

Pachybrachis viduatus (Fabricius)

Cryptocephalus viduatus Fabricius, 1801b:49

AL, FL, GA, LA, MS, NC, SC, TX, WV, [ks, oh]

Pachybrachis virgatus J. L. LeConte

Pachybrachys virgatus J. L. LeConte, 1880:205

CO, KS, MO, NE, SD, TX, [ca]

Pachybrachis vulnerosus Fall

Pachybrachys vulnerosus Fall, 1915:471

AZ

Pachybrachis wenzeli Fall

Pachybrachys wenzeli Fall, 1915:382

AZ, NM, TX

Pachybrachis wickhami Bowditch

Pachybrachys wickhami Bowditch, 1909a:238

AZ, CA / Mex.

Pachybrachis xantholucens Fall

Pachybrachys xantholucens Fall, 1915:337

NM, TX

Pachybrachis xanti Crotch

Pachybrachys xanti Crotch, 1873a:32

Pachybrachys xanthi: Clavareau, 1913b:108 [incorrect subsequent spelling]

CA, NM, TX, UT / Mex.

Monachulina Leng, 1920

Genus ***Lexiphanes*** Gistel

Monachus Chevrolat in Dejean, 1836:425 [not Fleming, 1822 (Mammalia); not Kaup, 1829 (Aves)]. Type species: *Cryptocephalus saponatus* Fabricius, 1801, by subsequent designation of Balsbaugh, 1966.

Lexiphanes Gistel, 1850 (1847):404 [replacement name for *Monachus* Chevrolat in Dejean, 1836].

Monachulus Leng, 1918:208 [replacement name for *Monachus* Chevrolat in Dejean, 1836].

Lexiphanes affinis (Haldeman)

Monachus affinis Haldeman, 1849:264

Monachus auritus Haldeman, 1849:264

Monachus thoracica Crotch, 1873a:31

AL, DC, FL, GA, IL, LA, MO, MS, NC, NY, SC, TN, TX, VA

Lexiphanes guerini (Perbosc)

Cryptocephalus guerini Perbosc, 1839:264

AZ, CO, TX, [dc] / Mex., C. Amer.

Lexiphanes mexicanus (Jacoby)

Monachus mexicanus Jacoby, 1907 (1908a):830

Monachulus opacicollis Schaeffer, 1933b:321

AZ / Mex.

Lexiphanes saponatus (Fabricius)

Cryptocephalus saponatus Fabricius, 1801b:55

Monachus ater Haldeman, 1849:264

Monachulus viridanus Fall, 1927b:139

AB, MB, NB, ON, PQ, SK / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV

Cryptocephalinae: Cryptocephalini

Lexiphanes seminulum (Suffrian)

Monachus seminulum Suffrian, 1858b:344

AL, FL, MO, MS, NC, OH, SC, TX, VA, WV

Lexiphanes teapensis (Jacoby)

Monachus teapensis Jacoby, 1889a:96

NM, TX / Mex.

Cryptocephalina Gyllenhal, 1813

Genus ***Bassareus*** Haldeman ⁽³⁷⁾

Bassareus Haldeman, 1849:245. Type species: undetermined.

Bassareus areolatus (Suffrian)

Cryptocephalus areolatus Suffrian, 1852a:301

Bassareus areolus: Wilcox, 1975:26 [incorrect subsequent spelling]

TX

Bassareus brunnipes (Olivier)

Cryptocephalus brunnipes Olivier, 1791 (1792a):618

Cryptocephalus congestus Fabricius, 1798:107

AL, AR, FL, GA, KS, LA, MO, MS, NC, NJ, OK, SC, TX, [ma, oh, pa]

Bassareus clathratus (F. E. Melsheimer)

Cryptocephalus clathratus F. E. Melsheimer, 1847:173

GA, IN, KY, LA, MO, NC, NE, NJ, NY, OH, PA, SD, TN, TX, VA, WV

Bassareus croceipennis J. L. LeConte

Bassareus croceipennis J. L. LeConte, 1880:199

FL, GA

Bassareus detritus (Olivier)

Cryptocephalus detritus Olivier, 1808:814

Cryptocephalus distinctus Haldeman, 1849:255

AL, DC, FL, GA, NC, NJ, NY, SC, [ks, oh]

Bassareus formosus (F. E. Melsheimer)

Cryptocephalus formosus F. E. Melsheimer, 1847:173

Cryptocephalus sulphuripennis F. E. Melsheimer, 1847:173

Cryptocephalus egenus Suffrian, 1852a:311

Bassareus formosus, var. *confluentinus* Schaeffer, 1933 (1934):464

NS, ON, PQ / AL, CT, DC, GA, IL, IN, KS, KY, MA, ME, MI, MO, NC, NH,

NJ, NY, OH, PA, RI, SC, WV

Bassareus lituratus (Fabricius)

Cryptocephalus lituratus Fabricius, 1801b:50

Cryptocephalus lativittis Germar, 1824:558

Cryptocephalus recurvus Say, 1824a:439

Cryptocephalus geminatus Newman, 1840:250

Cryptocephalus castus F. E. Melsheimer, 1847:171

Cryptocephalus quinquevittatus Suffrian, 1852a:296

Bassareus lituratus, var. *niger* Blatchley, 1910:1120

Bassareus lituratus vittatus: Peck & Thomas, 1998:134 [*lapsus calami*, *Bassareus*

lituratus lativittis (Germar, 1824) intended]

ON / AL, AR, CT, DC, DE, FL, IA, IL, IN, KS, LA, MA, MD, MO, MS, NC, NJ,

NY, OH, OK, PA, RI, SC, TX, VA, WI, WV

Bassareus mammifer (Newman)

Cryptocephalus mammifer Newman, 1840:250

Cryptocephalus luteipennis F. E. Melsheimer, 1847:172

Cryptocephalus pretiosus F. E. Melsheimer, 1847:174

Cryptocephalus sellatus Suffrian, 1852a:307

AB, MB, ON, PQ / AL, AR, CT, DC, FL, GA, IN, KS, KY, MA, MD, ME, MI,
MN, MO, NC, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV

Genus ***Cryptocephalus*** Geoffroy ⁽³⁸⁾

Cryptocephalus Geoffroy, 1762:231 [conserved name, ICZN Opinion 1754 (1994)]. Type species:
Chrysomela sericea Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Subgenus ***Asionus*** Lopatin

Asiopus Lopatin, 1965:452 [extralimital subgenus (Palearctic): not Sharp, 1892 (Insecta: Coleoptera)].

Type species: *Cryptocephalus flavicollis* Fabricius, 1781, by original designation.

Aryana Berti & Rapilly, 1973:867 [not Pate, 1943 (Insecta: Hymenoptera)]. Type species:

Cryptocephalus davatchii Berti & Rapilly, 1973, by monotypy.

Asionus Lopatin, 1988:8 [replacement name for *Asiopus* Lopatin, 1965].

Subgenus ***Bertiellus*** Lopatin

Bertiellus Lopatin, 1977a:72 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus umarovi* Lopatin, 1969, by original designation.

Subgenus ***Burlinius*** Lopatin

Burlinius Lopatin, 1965:455 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus fulvus* Goeze, 1777, by original designation.

Subgenus ***Cerodens*** Burlini

Ceropachys Burlini, 1953:75 [not Costa, 1847 (Insecta: Coleoptera)]. Type species:

Cryptocephalus kocheri Burlini, 1953, by monotypy.

Cerodens Burlini, 1969:539 [replacement name for *Ceropachys* Burlini, 1953; extralimital subgenus (Palearctic)].

Subgenus ***Cryptocephalus*** Geoffroy

Cryptocephalus Geoffroy, 1762:231 [conserved name, ICZN Opinion 1754 (1994)]. Type species:
Chrysomela sericea Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Cryptocephalus: Müller, 1764:xiii [a subsequent usage].

Physicerus Chevrolat in Dejean, 1836:420. Type species: *Cryptocephalus speciosus* Guérin-Méneville, 1830, by monotypy.

Homalopus Chevrolat in Dejean, 1836:422. Type species: *Cryptocephalus loreyi* Solier, 1836, by monotypy.

Strigophorus Chevrolat in Dejean, 1836:422 [*nomen nudum*].

Dicenopsis Saunders, 1842:70. Type species: *Dicenopsis haematodes* Saunders, 1842, by monotypy.

Mitocera Saunders, 1842:70. Type species: *Mitocera viridipennis* Saunders, 1842, by monotypy.

Ochrosopsis Saunders, 1843a:59. Type species: undetermined.

Anodonta Saunders, 1843b:66 [not Lamarck, 1799 (Mollusca)]. Type species: *Idiocephala roei* Saunders, 1843, by subsequent designation of White, 1968.

Idiocephala Saunders, 1845:142. Type species: *Idiocephala roei* Saunders, 1845, by original designation.

Ochrosopsis: Saunders, 1845:142 [incorrect subsequent spelling].

Canthostethus Haldeman, 1849:245. Type species: *Canthostethus rugicollis* Haldeman, 1849, by subsequent designation of White, 1968.

Mecostethus Stål, 1857:61. Type species: *Mecostethus sahlbergi* Stål, 1857, by monotypy.

Euphyma Baly, 1877:224. Type species: *Idiocephala flaviventris* Saunders, 1845, by subsequent designation of White, 1968.

Subgenus ***Cryptodontus*** Burlini

Cryptodontus Burlini, 1969:536 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus informis* Suffrian, 1847, by monotypy.

Subgenus ***Disopus*** Chevrolat

Disopus Chevrolat in Dejean, 1836:425 [extralimital subgenus (Palearctic)]. Type species:

Chrysomela pini Linnaeus, 1758, by monotypy.

Cryptocephalinae: Cryptocephalini

Taxaris Gistel, 1850 (1847):404 [replacement name for *Disopus* Chevrolat, 1836].

Subgenus ***Heterichnus*** Warchalowski

Heterodactylus Medvedev, 1963:38 [not Spix, 1825 (Reptilia)]. Type species: *Cryptocephalus macrodactylus* Gebler, 1830, by original designation.

Heterichnus Warchalowski, 1991a:75 [replacement name for *Heterodactylus* Medvedev, 1963; extralimital subgenus (Palearctic)].

Subgenus ***Lamellosus*** Tomov

Lamellosus Tomov, 1979:43 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus angorensis* Pic, 1908, by original designation.

Subgenus ***Protophysus*** Chevrolat

Protophysus Chevrolat in Dejean, 1836:422 [extralimital subgenus (Palearctic)]. Type species:

Cryptocephalus lobatus Fabricius, 1792, by subsequent designation of Monrós & J. Bechyné, 1956.

Proctophysus: Redtenbacher, 1845:118 [incorrect subsequent spelling].

Cryptocephalus albicans Haldeman

Cryptocephalus albicans Haldeman, 1849:252

DC, FL, GA, MS, SC, [tx]

Cryptocephalus alternans jungovittatus R. White

[*Cryptocephalus alternans* Suffrian, 1852a:290 - [extralimital nominotypical subspecies (Neotropical)]]

Cryptocephalus alternans jungovittatus R. White, 1968:26

CA

Cryptocephalus amatus amatus Haldeman

Cryptocephalus amatus Haldeman, 1849:254

AZ, CO, NM, TX

Cryptocephalus amatus apicedens Fall

Cryptocephalus apicedens Fall, 1932:22

CO, NM

Cryptocephalus amatus fractilineatus R. White

Cryptocephalus amatus fractilineatus R. White, 1968:30

NM, WY

Cryptocephalus andrewsi E. Riley & Gilbert

Cryptocephalus andrewsi E. Riley & Gilbert, 1999 (2000):33

CA

Cryptocephalus arizonensis arizonensis Schaeffer

Cryptocephalus arizonensis Schaeffer, 1904:225

AZ, NM, TX

Cryptocephalus astralosus R. White

Cryptocephalus astralosus R. White, 1968:31

AZ

Cryptocephalus atrofasciatus Jacoby

Cryptocephalus atrofasciatus Jacoby, 1880:48

AZ, CO, NM, TX / Mex.

Cryptocephalus aulicus Haldeman

Cryptocephalus aulicus Haldeman, 1849:249

FL, GA

Cryptocephalus australobispinus E. Riley & Gilbert

Cryptocephalus australobispinus E. Riley & Gilbert, 1999 (2000):30

TX

Cryptocephalus badius Suffrian

Cryptocephalus badius Suffrian, 1852a:315

AL, DC, DE, FL, GA, IN, KS, KY, MD, MO, MS, NC, NJ, OH, OK, PA, SC, TN,
TX, VA, WV

***Cryptocephalus basalis* Suffrian**

Cryptocephalus basalis Suffrian, 1852b:54
AZ, TX, [ks] / Mex.

***Cryptocephalus binominis binominis* Newman**

Cryptocephalus binominis Newman, 1840 (1841):78
AL, DC, FL, GA, NC, SC, OK, TN, VA

***Cryptocephalus binominus rufibasis* Schaeffer**

Cryptocephalus binominis, var. *rufibasis* Schaeffer, 1933b:322
FL

***Cryptocephalus binotatus* R. White**

Cryptocephalus binotatus R. White, 1968:36
AZ, CA

***Cryptocephalus bispinus* Suffrian**

Cryptocephalus bispinus Suffrian, 1858b:347
AL, FL, GA, OK, TX

***Cryptocephalus bivius* Newman**

Cryptocephalus bivius Newman, 1840:249
AL, FL, GA, MS, [pa, tx]

***Cryptocephalus brunneovittatus* Schaeffer**

Cryptocephalus brunneovittatus Schaeffer, 1904:226
LA, TX / Mex.

***Cryptocephalus calidus* Suffrian**

Cryptocephalus calidus Suffrian, 1852a:241
Cryptocephalus carinatus J. L. LeConte, 1880:202
MB, ON / AL, AR, CO, CT, DC, FL, GA, IA, IN, KS, MA, MD, MI, MO, MS,
MT, NC, NE, NJ, NY, OH, OK, PA, SC, SD, RI, TN, VA, WI, WV, [ca]

***Cryptocephalus castaneus* J. L. LeConte**

Cryptocephalus castaneus J. L. LeConte, 1880:200
AZ, CA, NM, [ma]

***Cryptocephalus cerinus cerinus* B. White**

Cryptocephalus cerinus B. White, 1937:111
CA, NM, NV, TX

***Cryptocephalus cerinus nevadensis* B. White**

Cryptocephalus cerinus nevadensis B. White, 1937:113
NV

***Cryptocephalus confluentus confluentus* Say**

Cryptocephalus confluentus Say, 1824a:440
Cryptocephalus confluens: Haldeman, 1849:253 [incorrect subsequent spelling]
AB, BC, SK / AZ, CA, CO, ID, KS, MT, NE, NM, NV, SD, TX, UT, WY, [fl]

***Cryptocephalus confluentus melanoscelus* R. White**

Cryptocephalus confluentus melanoscelus R. White, 1968:45
CA

***Cryptocephalus contextus* R. White**

Cryptocephalus contextus R. White, 1968:46
AZ

***Cryptocephalus cowaniae* Schaeffer**

Cryptocephalus cowaniae Schaeffer, 1933 (1934):462
AZ

***Cryptocephalus cribripennis* J. L. LeConte**

Cryptocephalus cribripennis J. L. LeConte, 1880:200
TX / Mex.

***Cryptocephalus cuneatus* Fall**

Cryptocephalus cuneatus Fall, 1932:24

Cryptocephalinae: Cryptocephalini

FL, GA, MA, OK, SC, TX

Cryptocephalus cupressi Schaeffer

Cryptocephalus cupressi Schaeffer, 1933b:324

LA

Cryptocephalus defectus J. L. LeConte

Cryptocephalus defectus J. L. LeConte, 1880:201

TX, [fl, ut]

Cryptocephalus disruptus R. White

Cryptocephalus disruptus R. White, 1968:52

CO

Cryptocephalus dorsatus R. White

Cryptocephalus dorsatus R. White, 1968:53

TX

Cryptocephalus downiei E. Riley & Gilbert

Cryptocephalus downiei E. Riley & Gilbert, 1999 (2000):32

TX

Cryptocephalus duryi Schaeffer

Cryptocephalus duryi Schaeffer, 1906:230

TX

Cryptocephalus falli Schöller

Cryptocephalus ochraceus Fall, 1932:25 [not Stephens, 1831]

Cryptocephalus falli Schöller, 2002:71 [replacement name for *Cryptocephalus ochraceus* Fall, 1932

FL, [tx]

Cryptocephalus fulguratus J. L. LeConte

Cryptocephalus fulguratus J. L. LeConte, 1880:203

AR, KS, MO, MS, OK, TX

Cryptocephalus gibbicollis decrescens R. White

Cryptocephalus gibbicollis decrescens R. White, 1968:57

FL, MA

Cryptocephalus gibbicollis gibbicollis Haldeman

Cryptocephalus gibbicollis Haldeman, 1849:252

NB, NS, ON, PQ / AL, CT, DC, FL, GA, LA, MA, MD, ME, MS, NC, NH, NJ,
NY, OK, PA, RI, SC, TX, VA, WV

Cryptocephalus guttulatellus Schaeffer

Cryptocephalus guttulatellus Schaeffer, 1919 (1920a):327

TX

Cryptocephalus guttulatus Olivier

Cryptocephalus guttulatus Olivier, 1808:815

Cryptocephalus lautus Newman, 1840:250

ON, PQ / AL, AR, CO, DC, FL, GA, IN, KS, KY, MA, MD, MO, MS, NC, NJ,
NY, OH, OK, PA, RI, SC, TN, TX, VA, WI, WV

Cryptocephalus implacidus R. White

Cryptocephalus implacidus R. White, 1968:60

LA, MO, OK, TX

Cryptocephalus incertus Olivier

Cryptocephalus incertus Olivier, 1808:814

Cryptocephalus lineolatus Haldeman, 1849:249

ON, PQ / AL, FL, GA, MA, MD, ME, MS, NC, NH, NJ, NY, RI, SC, [tx]

Cryptocephalus insertus Haldeman

Cryptocephalus insertus Haldeman, 1849:252

Cryptocephalus ellipsoidalis Casey, 1884b:66

AB, MB, ON, PQ, SK / AL, FL, CO, CT, DC, GA, IA, IN, KS, LA, MA, NC,

NH, NJ, NY, OH, PA, SC, SD

***Cryptocephalus irroratus* Suffrian**

Cryptocephalus irroratus Suffrian, 1852b:32

FL / Mex., C. Amer.

***Cryptocephalus lateritius* Newman**

Cryptocephalus lateritius Newman, 1840 (1841):78

FL, GA, NC, [in]

***Cryptocephalus leucomelas leucomelas* Suffrian**

Cryptocephalus leucomelas Suffrian, 1852b:36

ON / AL, AR, AZ, CO, FL, DC, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC,
NJ, NM, OH, OK, SC, SD, TN, TX, UT, VA, WV

***Cryptocephalus leucomelas trisignatus* R. White**

Cryptocephalus leucomelas trisignatus R. White, 1968:64

MN

***Cryptocephalus leucomelas vitticollis* J. L. LeConte**

Cryptocephalus leucomelas, var. *vitticollis* J. L. LeConte, 1880:200

CO

***Cryptocephalus lunulatus* Schöller**

Cryptocephalus lunatus R. White, 1968:65 [not Bryant, 1943]

Cryptocephalus lunulatus Schöller, 2002:70 [replacement name for *Cryptocephalus lunatus* R. White, 1968]

TX

***Cryptocephalus luteolus* Newman**

Cryptocephalus luteolus Newman, 1840:250

Cryptocephalus sanfordi Blatchley, 1913:23

Cryptocephalus sanfordensis Clavareau, 1913b:182 [unjustified emendation]

FL, TX

***Cryptocephalus maccus* R. White**

Cryptocephalus maccus R. White, 1968:67

AZ, NM, TX

***Cryptocephalus merus* Fall**

Cryptocephalus merus Fall, 1932:23

AZ, TX

***Cryptocephalus mucoreus* J. L. LeConte**

Cryptocephalus mucoreus J. L. LeConte, 1859b:23

AR, IN, KS, KY, MO, TX

***Cryptocephalus multisignatus* Schaeffer**

Cryptocephalus multisignatus Schaeffer, 1933b:323

AZ

***Cryptocephalus mutabilis* F. E. Melsheimer**

Cryptocephalus mutabilis F. E. Melsheimer, 1847:172

Cryptocephalus dispersus Haldeman, 1849:248

Cryptocephalus discoideus Suffrian, 1852b:49

Cryptocephalus reinhardi Sundman, 1965:5

MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MN,
MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV

***Cryptocephalus nanus* Fabricius**

Cryptocephalus nanus Fabricius, 1801b:56

AL, AR, FL, GA, KY, MO, MS, NC, OK, SC, TN, TX, WV

***Cryptocephalus nigrocinctus* Suffrian**

Cryptocephalus nigrocinctus Suffrian, 1852a:282

FL / W. Indies

***Cryptocephalus notatus* Fabricius ⁽³⁹⁾**

Cryptocephalinae: Cryptocephalini

Cryptocephalus notatus Fabricius, 1787:83

Cryptocephalus quadrimaculatus Say, 1824a:441

Cryptocephalus fulvipennis Haldeman, 1849:255

Cryptocephalus notatus, var. *sellatus* Schaeffer, 1933b:322 [not Suffrian, 1852]

MB, NB, NS, ON, PQ / AL, AR, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS,
LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, NE, NH, NJ, NM, NY, OH, OK,
PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY

Cryptocephalus obsoletus indistinctus R. White

Cryptocephalus obsoletus indistinctus R. White, 1968:75

MA

Cryptocephalus obsoletus obsoletus Germar

Cryptocephalus obsoletus Germar, 1824:559

Cryptocephalus ornatus Suffrian, 1852a:229 [not Herbst, 1784; not Fabricius, 1798]

AL, FL, GA, LA, MD, MS, NC, SC, VA

Cryptocephalus optimus Schöller

Cryptocephalus egregius Schaeffer, 1933 (1934):459 [not Weise, 1887]

Cryptocephalus optimus Schöller, 2002:71 [replacement name for *Cryptocephalus egregius* Schaeffer, 1934]

AR, GA, LA, NJ, OK, TX

Cryptocephalus pallidicinctus Fall

Cryptocephalus pallidicinctus Fall, 1932:21

CA

Cryptocephalus pinicolus Schaeffer

Cryptocephalus pinicolus Schaeffer, 1919 (1920a):326

Cryptocephalus pinicola: R. White, 1968:77 [incorrect subsequent spelling]

AZ, CA, CO, NM, UT

Cryptocephalus pseudomaccus R. White

Cryptocephalus pseudomaccus R. White, 1968:78

AZ

Cryptocephalus pubicollis Linell

Cryptocephalus pubicollis Linell, 1897 (1898):480

AZ

Cryptocephalus pubiventris Schaeffer

Cryptocephalus pubiventris Schaeffer, 1919 (1920a):326

AZ

Cryptocephalus pumilus Haldeman

Cryptocephalus pumilus Haldeman, 1849:249

Cryptocephalus pseudolus Suffrian, 1858b:373

AL, FL, GA, LA, NC, NJ, SC, TX, VA

Cryptocephalus quadruplex Newman

Cryptocephalus quadruplex Newman, 1840 (1841):78

Cryptocephalus quadriguttulus Suffrian, 1852b:65

MB, NS, ON, PQ / AL, AR, CT, DE, GA, IA, IL, IN, KS, KY, LA, MA, MD,
ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI,
SC, SD, TN, TX, VA, WI, WV, [nm]

Cryptocephalus quercus Schaeffer

Cryptocephalus quercus Schaeffer, 1906:232

AZ

Cryptocephalus sanguinicollis nigerrimus Crotch

Cryptocephalus nigerrimus Crotch, 1874:78

CA

Cryptocephalus sanguinicollis sanguinicollis Suffrian

Cryptocephalus sanguinicollis Suffrian, 1852b:78

BC / CA, ID, MT, NV, UT, WA / Mex.

Cryptocephalus schreibersii Suffrian

Canthostethus rugicollis Haldeman, 1849:258 [not Olivier, 1791]

Cryptocephalus schreibersii Suffrian, 1852a:288

ON / AL, AR, DC, FL, GA, MA, MD, MI, MS, NC, NJ, NY, OH, OK, PA, SC,
VA, WI, WV

Cryptocephalus simulans conjungens Schaeffer

Cryptocephalus simulans, var. *conjungens* Schaeffer, 1933 (1934):460

TX

Cryptocephalus simulans eluticollis Schaeffer

Cryptocephalus simulans, var. *eluticollis* Schaeffer, 1933 (1934):460

AZ

Cryptocephalus simulans simulans Schaeffer

Cryptocephalus simulaus Schaeffer, 1906:231

AZ

Cryptocephalus snowi Schaeffer

Cryptocephalus snowi Schaeffer, 1933 (1934):461

AZ, NM, TX

Cryptocephalus spurcus spurcus J. L. LeConte

Cryptocephalus spurcus J. L. LeConte, 1858b:84

CA, NM, TX

Cryptocephalus spurcus vandykei B. White

Cryptocephalus spurcus vandykei B. White, 1937:112

BC / AZ, CA, CO, NM, UT

Cryptocephalus striatulus J. L. LeConte

Cryptocephalus striatulus J. L. LeConte, 1880:204

PQ / CT, DC, DE, IA, IL, MA, MO, NJ, NY, OH, OK, PA, RI, VA

Cryptocephalus texanus Schaeffer

Cryptocephalus texanus Schaeffer, 1933b:323

TX, [nm]

Cryptocephalus tinctus J. L. LeConte

Cryptocephalus tinctus J. L. LeConte, 1880:203

PQ / AL, AR, DC, IA, IN, KS, MA, MO, NC, NJ, NY, OH, PA, RI, SC, TX, VA,
WV, [fl]

Cryptocephalus triundulatus R. White

Cryptocephalus triundulatus R. White, 1968:91

AZ, CA, TX / Mex.

Cryptocephalus trivittatus Olivier

Cryptocephalus trivittatus Olivier, 1808:824

Cryptocephalus vittatus Haldeman, 1849:250

Cryptocephalus vittatus Clavareau, 1913:193 [unjustified emendation, not *Cryptocephalus*
vittatus Fabricius, 1775]

PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, MA, MD, MO, NJ, NY, OH, RI, SC, TX, VA

Cryptocephalus trizonatus Suffrian

Cryptocephalus tricinctus Suffrian, 1852b:34 [not Redtenbacher, 1848]

Cryptocephalus trizonatus Suffrian, 1858b:372

TX, [al, az] / Mex., C. Amer.

Cryptocephalus umbonatus Schaeffer

Cryptocephalus umbonatus Schaeffer, 1906:232

AZ, CA

Cryptocephalus vapidus R. White

Cryptocephalus vapidus R. White, 1968:95

AZ

Cryptocephalinae: Cryptocephalini

Cryptocephalus venustus Fabricius

Cryptocephalus venustus Fabricius, 1787:79

Cryptocephalus ornatus Fabricius, 1798:106 [not Herbst, 1784]

Cryptocephalus cinctipennis Randall, 1838b:45

Cryptocephalus hamatus F. E. Melsheimer, 1847:174

Cryptocephalus simplex Haldeman, 1849:249

Cryptocephalus flaccidus Suffrian, 1852a:239

Cryptocephalus venustus, ab. *ornatulus* Clavareau, 1913b:194 [replacement name for

Cryptocephalus ornatus Fabricius, 1798]

AB, MB, ON, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY,
LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, ND, NH, NJ, NM, NY, OH, OK,
PA, RI, SC, SD, TN, TX, VA, WI, WV, [ca, nm]

Cryptocephalus virginienensis R. White

Cryptocephalus virginienensis R. White, 1968:100

VA

Genus *Diachus* J. L. LeConte

Diachus J. L. LeConte, 1880:196. Type species: *Cryptocephalus auratus* Fabricius, 1801, by subsequent designation of Kimoto, 1993.

Fabricianus Weise, 1895:58. Type species: *Cryptocephalus auratus* Fabricius, 1801, by original designation.

Diachus aeruginosus J. L. LeConte

Diachus aeruginosus J. L. LeConte, 1880:197

CO, MT, NY, OR, SD, WA, [nm]

Diachus auratus (Fabricius)

Cryptocephalus auratus Fabricius, 1801b:57

Eumolpus aeneus Olivier, 1808:916

Cryptocephalus chalconatus Mannerheim, 1843:312

Monachus viridis F. E. Melsheimer, 1847:174

Diachus aeneolus J. L. LeConte, 1880:197 [*nomen nudum*]

Cryptocephalus manturifrons Pic, 1920:27

Melixanthus hisamatsui Takizawa, 1975:56

BC, NB, PQ / AL, AR, AZ, CA, CT, DC, FL, GA, IA, ID, IN, KS, KY, LA, MA,
MD, ME, MI, MO, MS, MT, NC, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD,
TN, TX, UT, WA, WV / Mex., C. & S. Amer., W. Indies; immigrant to Australia,
Japan, Hawaii, Taiwan, and various other Pacific Islands

Diachus catarius (Suffrian)

Cryptocephalus catarius Suffrian, 1852b:68

PQ, [ab] / DC, GA, IL, IN, KS, ME, NY, RI, SD, VA, WV, [ut]

Diachus chlorizans (Suffrian)

Cryptocephalus chlorizans Suffrian, 1852b:76

AL, AR, FL, GA, IN, KS, MO, OH, OK, SC, TX, VA, WV

Diachus erasus J. L. LeConte

Diachus erasus J. L. LeConte, 1880:197

CA, UT

Diachus levis (Haldeman)

Cryptocephalus levis Haldeman, 1849:257

Diachus laevis: Clavareau, 1913b:200 [incorrect subsequent spelling]

DC, GA, MA, NJ, PA

Diachus luscus (Suffrian)

Cryptocephalus luscus Suffrian, 1858b:377

FL, GA

Diachus pallidicornis (Suffrian)

Cryptocephalus pallidicornis Suffrian, 1866 (1867):113

ON / CT, DC, IL, IN, KS, MI, MO, NC, NY, OH, PA

Diachus squalens (Suffrian)

Cryptocephalus squalens Suffrian, 1852b:73

FL, [nj] / W. Indies

Diachus subopacus Schaeffer

Diachus subopacus Schaeffer, 1906:234

AZ

Genus ***Triachus*** J. L. LeConte

Triachus J. L. LeConte, 1880:197. Type species: undetermined.

Parephistemus Casey, 1924:196. Type species: *Parephistemus ocularis* Casey, 1924, by monotypy.

Triachus atomus (Suffrian)

Cryptocephalus atomus Suffrian, 1852b:74

Parephistemus ocularis Casey, 1924:196

ON / CT, DC, FL, GA, IL, IN, MA, ME, MO, NC, NJ, NY, OH, OK, PA, SC, SD, VA, WV

Triachus cerinus J. L. LeConte

Triachus cerinus J. L. LeConte, 1880:197

AL, CT, FL, GA, MA, ME, NC, NJ, NY, RI, SC, VA / W. Indies

Triachus postremus J. L. LeConte

Triachus postremus J. L. LeConte, 1880:197

FL, TX, [nj]

Triachus vacuus J. L. LeConte

Triachus vacuus J. L. LeConte, 1880:197

NB, ON, PQ / DC, IL, IN, KS, ME, MO, NY, OH, OK, SC, WV

Clytrini Lacordaire, 1848

Clytrina Lacordaire, 1848

Genus ***Anomoia*** Agassiz

Anomoia Chevrolat in Dejean, 1836:419 [not Walker, 1835 (Insecta: Diptera)]. Type species:

Cryptocephalus obsitus Fabricius, 1775, by monotypy.

Anomoia Agassiz, 1846 (1847):24 [unjustified emendation of *Anomoia* Chevrolat in Dejean, 1836].

Euthyna Gistel, 1850 (1847):404 [replacement name for *Anomoia* Chevrolat in Dejean, 1836].

Anomoia flavokansiensis Moldenke

Anomoia flavokansiensis Moldenke, 1970:219

AR, IL, IN, KS, KY, MO, OH, OK, TX, [ny]

Anomoia laticlavina angustata Schaeffer

Anomoia angustata Schaeffer, 1933b:316

FL, GA

Anomoia laticlavina laticlavina (Forster)

Chrysomela laticlavina Forster, 1771:27

Cryptocephalus obsitus Fabricius, 1775:106

Cryptocephalus nigripes Fabricius, 1777:221

Chrysomela clavata Fabricius, 1787:67

Cryptocephalinae: Clytrini

Clythra ruficauda Forsberg, 1821:261

Clytra ephippium Germar, 1824:548

Anomoea laticlavata, var. *kansana* Schaeffer, 1933b:314

Anomoea laticlavata, var. *floridana* Schaeffer, 1933b:315

MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI,
MN, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX,
VA, WI, WV, WY, [ca] / [c. & s. amer.]

Anomoea nitidicollis crassicornis Schaeffer

Anomoea crassicornis Schaeffer, 1933b:313

AL, FL, LA, MS, TX

Anomoea nitidicollis nitidicollis Schaeffer

Anomoea nitidicollis Schaeffer, 1919 (1920a):322

NM, TX / Mex.

Anomoea rufifrons mutabilis (Lacordaire)

[*Clythra rufifrons* Lacordaire, 1848:135 - extralimital nominotypical subspecies
(Neotropical)]

Clythra mutabilis Lacordaire, 1848:137

AZ, TX, [ct, ga, in] / Mex. / [c. amer.]

Anomoea rufifrons occidentimutabilis Moldenke

Anomoea rufifrons occidentimutabilis Moldenke, 1970:236

AZ, [ca] / Mex.

Genus *Smaragdina* Chevrolat ⁽⁴⁰⁾

Smaragdina Chevrolat in Dejean, 1836:420. Type species: *Clythra menetriesi* Faldermann, 1837,
by subsequent designation of Chevrolat in d'Orbigny, 1848.

Subgenus *Smaragdina* Chevrolat

Smaragdina Chevrolat in Dejean, 1836:420. Type species: *Clythra menetriesi* Faldermann, 1837,
by subsequent designation of Chevrolat in d'Orbigny, 1848.

Cyaniris Chevrolat in Dejean, 1836:420 [not Dalman, 1816 (Insecta: Lepidoptera)]. Type species:
Cryptocephalus collaris Fabricius, 1781, by subsequent designation of Monrós, 1953b.

Gynandrophthalma Lacordaire, 1848:256. Type species: *Gynandrophthalma nigropunctata*
Lacordaire, 1848, by subsequent designation of Jacoby, 1908.

Calyptorhina Lacordaire, 1848:83. Type species: *Calyptorhina chloris* Lacordaire, 1848, by
monotypy.

Carmentis Gistel, 1850 (1847):404 [replacement name for *Smaragdina* Chevrolat in Dejean, 1836].

Necyomantes Gistel, 1850 (1847):404 [replacement name for *Cyaniris* Chevrolat in Dejean, 1836].

Gynandrophthalma Jacquelin du Val, 1856:215 [unjustified emendation].

Exomis Weise, 1889c:577. Type species: *Exomis peplopteroides* Weise, 1889, by monotypy.

Smaragdinella Medvedev, 1971:693. Type species: *Gynandrophthalma macilenta* Weise, 1887, by
original designation.

Monrosia Medvedev, 1971:694. Type species: *Cryptocephalus cyanea* Fabricius, 1775, by original
designation.

Subgenus *Otiocephala* Lefèvre

Otiocephala Lefèvre, 1872:317 [extralimital subgenus (Palearctic)]. Type species: undetermined.

Smaragdina militaris arizonica (Schaeffer)

Anomoea arizonica Schaeffer, 1919 (1920a):323

AZ, NM, TX

Smaragdina militaris militaris (J. L. LeConte)

Clythra militaris J. L. LeConte, 1858b:83

AR, MO, NM, TX

Megalostomina Chapuis, 1874

Genus ***Coleorozena*** Moldenke

Coleorozena Moldenke, 1981:92. Type species: *Euryscopa pilatei* Lacordaire, 1848, by original designation.

Coleorozena alicula (Fall)

Euryscopa alicula Fall, 1927a:383

CA, NV / Mex.

Coleorozena fulvilabris fulvilabris (Jacoby)

Euryscopa fulvilabris Jacoby, 1888a:77

Euryscopa pusilla Horn, 1892a:16

AZ, NM, OK, TX / Mex.

Coleorozena lecontii (Crotch)

Euryscopa lecontii Crotch, 1873a:28

Euryscopa lecontei Crotch, 1873b:95 [unjustified emendation]

AZ, CA, NM, TX / Mex.

Coleorozena longicollis longicollis (Jacoby)

Euryscopa longicollis Jacoby, 1888a:78

AZ, NM / Mex.

Coleorozena pilatei californiensis (Moldenke)

Euryscopa pilatei californiensis Moldenke, 1970:83

CA

Coleorozena pilatei pilatei (Lacordaire)

Euryscopa pilatei Lacordaire, 1848:504

Euryscopa parvula Jacoby, 1888a:79

AZ, CA, NM, TX / Mex.

Coleorozena pilatei subtilis (Horn)

Euryscopa subtilis Horn, 1892a:17

AZ, CA, NM, NV, UT / Mex.

Coleorozena subnigra (Schaeffer)

Euryscopa subnigra Schaeffer, 1905a:136

CA / Mex.

Coleorozena vittata corta (Moldenke)

Euryscopa vittata corta Moldenke, 1970:95

AZ, CA, TX / Mex.

Coleorozena vittata larga (Moldenke)

Euryscopa vittata larga Moldenke, 1970:97

AZ, CA, NV / Mex.

Coleorozena vittata vittata (J. L. LeConte)

Euryscopa vittata J. L. LeConte, 1858a:26

Euryscopa leechi Monrós, 1952:352

AZ, NM, TX / Mex.

Genus ***Coleothorpa*** Moldenke

Coleothorpa Moldenke, 1981:91. Type species: *Clytra dominicana* Fabricius, 1801, by original designation.

Coleothorpa aenescens (Crotch)

Coscinoptera aenescens Crotch, 1873a:29

FL, GA, NC, SC, TN / [mex.]

Coleothorpa axillaris axillaris (J. L. LeConte)

Coscinoptera axillaris J. L. LeConte, 1868:56

Cryptocephalinae: Clytrini

AR, AZ, CO, KS, MO, MT, NE, OK, SD, TX / Mex.

***Coleothorpa axillaris canella* (J. L. LeConte)**

Coscinoptera canella J. L. LeConte, 1884:25

Coscinoptera bifaria J. L. LeConte, 1884:25

CA, ID, NV, OR / Mex.

***Coleothorpa axillaris corpilosa* (R. Dahl)**

Coscinoptera corpilosa R. Dahl, 1941:29

AZ, NM / Mex.

***Coleothorpa axillaris panamintensis* (Moldenke)**

Coscinoptera axillaris panamintensis Moldenke, 1970:60

AZ, CA

***Coleothorpa axillaris quadratominor* (Moldenke)**

Coscinoptera axillaris quadratominor Moldenke, 1970:61

AZ, CO, KS, NM, OK, SD, TX / Mex.

***Coleothorpa axillaris roseaxillaris* (Moldenke)**

Coscinoptera axillaris roseaxillaris Moldenke, 1970:62

CO, KS, NM, TX

***Coleothorpa axillaris rubracanella* (Moldenke)**

Coscinoptera axillaris rubracanella Moldenke, 1970:63

CA, NV

***Coleothorpa axillaris sierrensis* (Moldenke)**

Coscinoptera axillaris sierrensis Moldenke, 1970:64

AZ, CA, TX / Mex.

***Coleothorpa dominicana dominicana* (Fabricius)**

Clythra dominicana Fabricius, 1801b:34

AB, MB, NT, ON / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, MA,
MD, MI, MS, MT, NC, NE, NH, NJ, NY, OH, PA, RI, SC, SD, TN, TX, UT, VA,
WI, WV

***Coleothorpa dominicana franciscana* (J. L. LeConte)**

Coscinoptera franciscana J. L. LeConte, 1859b:22

Coscinoptera dorsalis J. L. LeConte, 1884:25

AL, AR, AZ, CO, CT, FL, IA, IL, IN, KS, MA, MD, MI, MN, MO, MT, ND, NE,
NJ, NM, NV, NY, OK, PA, SC, SD, TN, TX, VA, WI, WY

***Coleothorpa mucorea mucorea* (J. L. LeConte)**

Megalostomis mucorea J. L. LeConte, 1858b:83

Coscinoptera muscorea: Jacoby & Clavareau, 1906 (1907):63 [incorrect subsequent
spelling]

AZ, CA, KS, NM, TX, UT / Mex.

***Coleothorpa mucorea schaefferi* (Clavareau)**

Coscinoptera tibialis Schaeffer, 1905a:135 [not Harold, 1875]

Coscinoptera schaefferi Clavareau in Jacoby & Clavareau, 1906 (1907):88 [replacement
name for *Coscinoptera tibialis* Schaeffer, 1905]

AZ / Mex.

***Coleothorpa panochensis* (Gilbert)**

Coscinoptera panochensis Gilbert, 1981:364

CA

***Coleothorpa seminuda* (Horn)**

Coscinoptera seminuda Horn, 1892a:13

AZ, CA, CO, NM, NV, UT / Mex.

***Coleothorpa vittigera arizonensis* (Horn)**

Coscinoptera vittigera, var. *arizonensis* Horn, 1892a:13

AZ, CO, NM, TX / Mex.

***Coleothorpa vittigera vittigera* (J. L. LeConte)**

Coscinoptera vittigera J. L. LeConte, 1861:357

AB, BC, MB, SK / AZ, CO, ID, KS, MT, NE, NM, SD, UT, WY

Genus ***Coscinoptera*** Lacordaire

Coscinoptera Lacordaire, 1848:511. Type species: *Coscinoptera desmiphora* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Coscinoptera aeneipennis (J. L. LeConte)

Euryscopa aeneipennis J. L. LeConte, 1858a:26

AR, AZ, CA, CO, KS, NM, OK, TX / Mex.

Genus ***Megalostomis*** Chevrolat

Megalostomis Chevrolat in Dejean, 1836:416. Type species: *Clythra boopis* Germar, 1824, by subsequent designation of Monrós, 1953b.

Subgenus ***Coleobyersa*** Moldenke

Coleobyersa Moldenke, 1981:101 [extralimital subgenus (Neotropical)]. Type species: *Clythra anachoreta* Dejean, 1836 (= *Megalostomis anachoreta* Lacordaire, 1848), by original designation.

Subgenus ***Heterostomis*** Lacordaire

Heterostomis Lacordaire, 1848:554 [extralimital subgenus (Neotropical)]. Type species:

Megalostomis lacordairei Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Megalostomis*** Chevrolat

Megalostomis Chevrolat in Dejean, 1836:416 [extralimital subgenus (Neotropical)]. Type species:

Clythra boopis Germar, 1824, by subsequent designation of Monrós, 1953b.

Subgenus ***Minturnia*** Lacordaire

Minturnia Lacordaire, 1848:520 [extralimital subgenus (Neotropical)]. Type species: *Megalostomis univittata* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Pygidiocarina*** Moldenke

Pygidiocarina Moldenke, 1970:26. Type species: *Megalostomis dimidiata* Lacordaire, 1848, by original designation.

Subgenus ***Scaphigenia*** Lacordaire

Scaphigenia Lacordaire, 1848:547 [extralimital subgenus (Neotropical)]. Type species:

Megalostomis gazella Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Snellingia*** Moldenke

Snellingia Moldenke, 1981:101 [extralimital subgenus (Neotropical)]. Type species: *Euryscopa tosta* Monrós, 1950, by original designation.

Subgenus ***Pygidiocarina*** Moldenke

Megalostomis dimidiata dimidiata Lacordaire

Megalostomis dimidiata Lacordaire, 1848:526

Coscinoptera major Crotch, 1873a:29

TX, [az] / Mex., C. Amer.

Megalostomis pyropyga pyropyga Lacordaire

Megalostomis pyropyga Lacordaire, 1848:524

AZ, NM / Mex.

Megalostomis subfasciata subfasciata (J. L. LeConte)

Coscinoptera subfasciata J. L. LeConte, 1868:56

AZ, KS, NM, [ca] / Mex.

Babiina Chapuis, 1874

Cryptocephalinae: Clytrini

Genus *Babia* Chevrolat

Babia Chevrolat in Dejean, 1836:417. Type species: *Cryptocephalus quadriguttata* Olivier, 1791, by subsequent designation of Monrós, 1953b.

Subgenus *Archaeobabia* Moldenke

Archaeobabia Moldenke, 1981:105. Type species: *Babia tetraspilota* J. L. LeConte, 1858, by original designation.

Subgenus *Babia* Chevrolat

Babia Chevrolat in Dejean, 1836:417. Type species: *Cryptocephalus quadriguttata* Olivier, 1796, by subsequent designation of Monrós, 1953b.

Harpasta Gistel, 1850 (1847):404 [replacement name for *Babia* Chevrolat in Dejean, 1836].

Heterobabia Monrós, 1951b:158 [extralimital subgenus (Neotropical)]. Type species: *Heterobabia megistops* Monrós, 1951, by original designation.

Subgenus *Coleolacordairei* Moldenke

Coleolacordairei Moldenke, 1981:105 [extralimital subgenus (Neotropical)]. Type species: *Babia elongata* Guérin-Méneville, 1845, by original designation.

Subgenus *Megababia* Moldenke

Megababia Moldenke, 1981:105 [extralimital subgenus (Neotropical)]. Type species: *Babia quadripustulata* Lacordaire, 1848, by original designation.

Subgenus *Archaeobabia* Moldenke

Babia tetraspilota oregona Schaeffer

Babia oregona Schaeffer, 1933b:321

AZ, CA, [or]

Babia tetraspilota tenuis Schaeffer

Babia quadriguttata, var. *tenuis* Schaeffer, 1933b:320

WY

Babia tetraspilota tetraspilota J. L. LeConte

Babia tetraspilota J. L. LeConte, 1858b:83

AZ, CA, CO, NM, TX, [al, ga] / Mex.

Babia tetraspilota texana Schaeffer

Babia tetraspilota, var. *texana* Schaeffer, 1933b:320

NE, NM, TX / Mex.

Subgenus *Babia* Chevrolat

Babia quadriguttata magnasmokiae Moldenke

Babia quadriguttata magnasmokiae Moldenke, 1970:147

GA, NC, TN, VA

Babia quadriguttata pulla Lacordaire

Babia pulla Lacordaire, 1848:429

AZ, CO, NM, UT / Mex.

Babia quadriguttata quadriguttata (Olivier)

Clytra quadriguttata Olivier, 1791b:37

Cryptocephalus quadriforis Newman, 1840 (1841):78

Babia biguttata: Crotch, 1873a:27 [*lapsus calami*, *Babia quadriguttata* (Olivier) intended]

ON / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, MD, MI, MN,

MO, MS, NC, NE, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV,

[ca]

Genus *Saxinis* Lacordaire

Saxinis Lacordaire, 1848:478. Type species: *Saxinis sagittaria* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Boreosaxinis*** Moldenke

Boreosaxinis Moldenke, 1981:107. Type species: *Saxinis omogera* Lacordaire, 1848, by original designation.

Subgenus ***Saxinis*** Lacordaire

Saxinis Lacordaire, 1848:478 [extralimital subgenus (Neotropical)]. Type species: *Saxinis sagittaria* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Boreosaxinis*** Moldenke

Saxinis apicalis J. L. LeConte

Saxinis apicalis J. L. LeConte, 1884:25

AZ, NM, TX / Mex.

Saxinis deserticola deserticola Moldenke

Saxinis deserticola deserticola Moldenke, 1970:159

AZ / Mex.

Saxinis deserticola mojaviensis Moldenke

Saxinis deserticola mojaviensis Moldenke, 1970:161

CA

Saxinis hornii Fall

Saxinis hornii Fall, 1909:165

CA / Mex.

Saxinis knausii Schaeffer

Saxinis knausii Schaeffer, 1906:222

AZ, CO, KS, MO, NE, NM, TX, [fl]

Saxinis omogera chiricahuae Moldenke

Saxinis omogera chiricahuae Moldenke, 1970:174

AZ, NM, TX / Mex.

Saxinis omogera kansana Moldenke

Saxinis omogera kansana Moldenke, 1970:175

AR, CO, IA, KS, MO, OK, SD, TX

Saxinis omogera omogera Lacordaire

Saxinis omogera Lacordaire, 1848:482

AL, AR, CT, DC, GA, IL, IN, KY, LA, MA, MD, MO, MS, NC, NJ, NY, OH,
OK, PA, SC, TN, TX, VA, VT, WV

Saxinis saucia bisignata (Walker)

Clythra bisignata Walker in Lord, 1866:333

Saxinis politula Horn, 1892a:10

BC / AZ, CA, ID, NV, OR, SD, UT, WA, WY, [mo, oh] / Mex.

Saxinis saucia californica Schaeffer

Saxinis saucia, var. *californica* Schaeffer, 1906:225

AZ, CA, NV, [co, or, wa] / Mex.

Saxinis saucia immaculata Moldenke

Saxinis saucia immaculata Moldenke, 1970:181

CA

Saxinis saucia inyoensis Moldenke

Saxinis saucia inyoensis Moldenke, 1970:181

CA

Saxinis saucia kaibabiae Moldenke

Saxinis saucia kaibabiae Moldenke, 1970:182

AZ, CO, NV, UT

Saxinis saucia monoensis Moldenke

Cryptocephalinae: Clytrini

Saxinis saucia monoensis Moldenke, 1970:182

CA, UT

Saxinis saucia propinqua Jacoby

Saxinis propinqua Jacoby, 1878:810

CA

Saxinis saucia saucia J. L. LeConte

Saxinis saucia J. L. LeConte, 1857:66

Saxinis saucia, var. *quadrinaculata* R. Dahl, 1941:30

BC / AZ, CA, CO, ID, NV, OR, SD, WY / Mex.

Saxinis saucia speculifera Horn

Saxinis speculifera Horn, 1892a:10

AZ, CA, NV

Saxinis sierramadrensis Moldenke

Saxinis sierramadrensis Moldenke, 1970:170

AZ / Mex.

Saxinis sinuata Schaeffer

Saxinis omogera, var. *sinuata* Schaeffer, 1906:223

AZ, TX

Saxinis sonorensis scutellaris Schaeffer

Saxinis scutellaris Schaeffer, 1906:222

Saxinis microstriga Fall, 1927a:384

AZ, NM / Mex.

Saxinis sonorensis sonorensis Jacoby

Saxinis sonorensis Jacoby, 1889a:88

AZ, NM, TX / Mex.

Saxinis subpubescens Schaeffer

Saxinis subpubescens Schaeffer, 1906:221

Saxinis inaequalis Fall, 1927a:385

AZ, NM, TX / Mex.

Genus *Urodera* Lacordaire

Urodera Lacordaire, 1848:449. Type species: *Urodera vau* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus *Austrurodera* Moldenke

Austrurodera Moldenke, 1981:113 [extralimital subgenus (Neotropical)]. Type species: *Urodera quadrisignata* Lacordaire, 1848, by original designation.

Subgenus *Boreurodera* Moldenke

Boreurodera Moldenke, 1981:114. Type species: *Babia crucifera* Dejean, 1836 (= *Urodera crucifera* Lacordaire, 1848), by original designation.

Subgenus *Familiurodera* Moldenke

Familiurodera Moldenke, 1981:116 [extralimital subgenus (Neotropical)]. Type species: *Urodera familiaris* Lacordaire, 1848, by original designation.

Subgenus *Stereomoides* Moldenke

Stereomoides Moldenke, 1981:114 [extralimital subgenus (Neotropical)]. Type species: *Stereoma tetraspilota* Lacordaire, 1848, by original designation.

Subgenus *Urodera* Lacordaire

Urodera Lacordaire, 1848:449 [extralimital subgenus (Neotropical)]. Type species: *Urodera vau* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus *Boreurodera* Moldenke

Urodera crucifera texana Schaeffer

[*Urodera crucifera* Lacordaire, 1848:454 - extralimital nominotypical subspecies (Neotropical)]

Urodera texana Schaeffer, 1919 (1920a):325

TX, [nm] / Mex.

Urodera dilaticollis Jacoby

Urodera dilaticollis Jacoby, 1889a:86

AZ, NM, TX / Mex.

Chlamisini Gressitt, 1946

Genus ***Chlamisus*** Rafinesque

Chlamys Knoch, 1801:122 [not Bolten, 1798 (Mollusca)]. Type species: *Chlamys foveolata* Knoch, 1801, by subsequent designation of Navajas, 1946.

Chlamisus Rafinesque, 1815:116 [replacement name for *Chlamys* Knoch, 1801].

Arthrochlamys H. von Ihering & R. von Ihering, 1904 (1905):642 [replacement name for *Chlamys* Knoch, 1801].

Boloschesis Jacobson, 1924:239 [replacement name for *Chlamys* Knoch, 1801].

Bolochesis: Schaeffer in Leonard, 1926 (1928c):463 [incorrect subsequent spelling].

Chlamisus arizonensis (Linell)

Chlamys arizonensis Linell, 1897 (1898):479

AZ

Chlamisus flavidus Karren

Chlamisus flavidus Karren, 1972:911

AZ / Mex.

Chlamisus foveolatus (Knoch)

Chlamys foveolata Knoch, 1801:130

AL, AR, DC, FL, GA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NJ, OH, OK, PA, RI, SC, TN, TX, VA, WV / Mex.

Chlamisus huachucae (Schaeffer)

Chlamys huachucae Schaeffer, 1906:228

AZ / Mex.

Chlamisus maculipes (Chevrolat)

Chlamys maculipes Chevrolat, 1833-1835 (1835): no. 120

TX / Mex., C. Amer.

Chlamisus nigromaculatus Karren

Chlamisus nigromaculatus Karren, 1972:923

AZ

Chlamisus quadrilobatus (Schaeffer)

Boloschesis quadrilobatus Schaeffer, 1926:186

Chlamisus colima Monrós, 1951a:257

KS, LA, OK, TX / Mex., C. Amer.

Chlamisus texanus (Schaeffer)

Chlamys texanus Schaeffer, 1906:227

TX / Mex.

Genus ***Diplacaspis*** Jacobson

Diaspis Lacordaire, 1848:645 [not Costa, 1835 (Insecta: Homoptera)]. Type species: *Diaspis paradoxa* Lacordaire, 1848, by monotypy.

Diaspsis: Jacoby, 1889a:155 [incorrect subsequent spelling].

Diplacaspis Jacobson, 1924:239 [replacement name for *Diaspis* Lacordaire, 1848].

Cryptocephalinae: Chlamisini

Skwarraia Van Emden, 1932:9 [replacement name for *Diaspis* Lacordaire, 1848].

Diaclaspis: Monrós, 1959 (1960a):3 [incorrect subsequent spelling].

Diplacaspis prosternalis (Schaeffer)

Chlamys prosternalis Schaeffer, 1906:227

Diaclaspis pici Monrós, 1959 (1960a):3

AZ, TX / Mex., C. Amer.

Genus ***Exema*** Lacordaire

Exema Lacordaire, 1848:844. Type species: *Chlamys intricata* Kollar, 1824, by subsequent designation of Jacoby, 1908.

Exema byersi Karren

Exema byersi Karren, 1966:670

AL, AR, AZ, DE, FL, IN, KS, LA, MD, MI, MO, MS, NJ, NY, OK, PA, TX, VA

Exema canadensis Pierce

Exema dispar canadensis Pierce, 1940:10

MB, NB, NS, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV

Exema conspersa (Mannerheim)

Chlamys conspersa Mannerheim, 1843:311

Chlamys rugulosa Motschulsky, 1845a:109

Exema jenksi Pierce, 1940:13

Exema inyoensis Pierce, 1940:19

AZ, CA, CO, ID, NM, NV, OR, TX, UT, WA, [ct, dc, fl, ks, nc, me, nj, ny, oh, sc] / Mex.

Exema deserti Pierce

Exema deserti Pierce, 1940:20

Exema deserti boregensis Pierce, 1940:21

Exema globensis Pierce, 1940:21

Exema chiricahuana Pierce, 1940:22

Exema parvisaxi Pierce, 1940:24

AZ, CA, CO, ID, MT, NM, NV, TX, UT / Mex.

Exema dispar Lacordaire

Exema dispar Lacordaire, 1848:850

Exema pennsylvanica Pierce, 1940:18

ON / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV, [az] Mex.

Exema elliptica Karren

Exema elliptica Karren, 1966:672

FL, GA, LA, MD, NJ, SC, TX, VA

Exema gibber (Fabricius)

Clythra gibber Fabricius, 1798:112

Chlamys nodulosa Blatchley, 1913:22

[on, pq] / AL, FL, GA, LA, MS, PA, SC, TX, [dc, ks, ma, mi, nc, nj, oh]

Exema mormona Karren

Exema mormona Karren, 1966:659

AZ, CO, KS, MN, MS, MT, NE, NM, SD, UT, TX, [la]

Exema neglecta Blatchley

Exema neglecta Blatchley, 1920:69

AL, FL, GA, NC, SC, [ny, tx]

Genus *Neochlamisus* Karren

Neochlamisus Karren, 1972:932. Type species: *Neochlamisus velutinus* Karren, 1972, by original designation.

Neochlamisus alni (Brown)

Arthrochlamys alni Brown, 1943:128

ON, PQ / GA

Neochlamisus assimilis (Klug)

Chlamys affinis Klug, 1824:115 [not Kollar, 1824]

Chlamys assimilis Klug, 1824:239 [replacement name for *Chlamys affinis* Klug, 1824]

Chlamis azaleae Brown, 1961:972

FL, IN, NC, SC, VA, [dc]

Neochlamisus bebbianae (Brown)

Arthrochlamys bebbianae Brown, 1943:128

Arthrochlamys tecta Brown, 1946:48

MB, NS, ON, PQ / AL, AR, AZ, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, VT, WI

Neochlamisus bimaculatus Karren

Neochlamisus bimaculatus Karren, 1972:956

AL, AR, DC, FL, GA, KY, LA, MD, MO, MS, NC, SC, TN, TX, VA / Mex.

Neochlamisus chamaedaphnes (Brown)

Arthrochlamys chamaedaphnes Brown, 1943:130

ON, PQ / CT, DC, IN, KY, MA, MD, ME, MI, MN, NJ, NY, OH, VA, WI

Neochlamisus comptoniae (Brown)

Arthrochlamys comptoniae Brown, 1943:125

NB, NS / CT, MA, MD, ME, MI, MN, NH, NJ, NY, PA, RI

Neochlamisus cribripennis (J. L. LeConte)

Chlamys cribripennis J. L. LeConte, 1878c:614

NB, NS, ON, PQ / IN, OH, MA, ME, MI, MN, NY, RI, WI, [al]

Neochlamisus eubati (Brown)

Arthrochlamys eubati Brown, 1943:126

Arthrochlamys coryli Brown, 1946:48

AB, MB, NB, ON, PQ / AR, AZ, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NY, OH, PA, SC, SD, UT, VA, WV / Mex.

Neochlamisus fragariae (Brown)

Chlamis fragariae Brown, 1952:337

NB / ME, MI, MN, NJ, NY, VT

Neochlamisus gibbosus (Fabricius)

Bruchus gibbosus Fabricius, 1777:212

Clythra plicata Fabricius, 1798:111

[pq] / AL, AR, CT, DC, FL, GA, IL, IN, KS, LA, MD, MI, MO, MS, NC, NM, OH, OK, SC, TN, TX, VA, WV, [de, ma, me, ny] / Mex.

Neochlamisus insularis (Schaeffer)

Boloschesis insularis Schaeffer, 1926:186

Chlamisus jacobyi Blackwelder, 1946:648 [replacement name for *Boloschesis insularis* Schaeffer, 1926 when combined with *Chlamisus Rafinsque*, 1815]

AL, FL, GA, LA, MS, NC, SC, TX / W. Indies

Neochlamisus moestificus (Lacordaire)

Cryptocephalinae: Chlamisini

Chlamys moestifica Lacordaire, 1848:706

Chlamys confusa Schaeffer, 1919 (1920a):325

AZ, AR, CA, CO, FL, GA, IL, KS, KY, LA, MD, MO, NM, NY, OK, OR, SC,
TX, UT / Mex.

***Neochlamisus platani* (Brown)**

Chlamisus platani Brown, 1952:338

AL, AR, CO, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MO, MS, NC, NY,
OH, OK, PA, SC, TN, TX, VA, WV

***Neochlamisus scabripennis* (Schaeffer)**

Boloschesis scabripennis Schaeffer, 1926:184

AZ, NM, TX / Mex.

***Neochlamisus subelatus* (Schaeffer)**

Boloschesis subelata Schaeffer, 1926:184

AZ, CA, NV / Mex.

***Neochlamisus tuberculatus* (Klug)**

Chlamys tuberculata Klug, 1824:117

AL, AR, FL, GA, IN, MD, NC, OK, SC, [az, mo]

***Neochlamisus velutinus* Karren**

Neochlamisus velutinus Karren, 1972:936

AZ, TX / Mex.

Genus *Pseudochlamys* Lacordaire

Pseudochlamys Lacordaire, 1848:644. Type species: *Pseudochlamys megalostomoides* Lacordaire, 1848, by monotypy.

***Pseudochlamys semirufescens* Karren**

Pseudochlamys semirufescens Karren, 1972:905

AZ

Annotations

1. *Plateumaris* Thomson. Although *Donacocia* Gistel has priority, this obscure and little-known name should be suppressed in order to conserve *Plateumaris* Thomson, as suggested by Askevold (1991).
2. *Poecilocera* Schaeffer. This name is preoccupied by *Poecilocera* Burmeister (Insecta: Orthoptera).
3. *Lema balteata* LeConte. R. White (1993) treated *Lema peninsulare* Crotch, described from Baja California, as a synonym of *Lema balteata*, yet he retained LeConte's younger name for this species. We consider *Lema peninsulare* to be a valid species following A. J. Gilbert (personal communication).
4. *Lema daturaphila* Kogan & Goeden. R. White (1993) treated this name as a junior synonym of *Lema trilinea* R. White; however, *L. daturaphila* has priority and should be used as the valid name for this taxon.
5. *Neolema dorsalis* (Olivier). The extensive synonymy given here follows Monrós, 1959 (1960b), a work which is essentially a listing of names. As pointed out by R. White (1981), this work was published after Monrós' death and was not carefully reviewed prior to publication. Although this species is variable in its color pattern, it seems likely that some of the many names considered synonyms will be found to represent separate species. A thorough taxonomic review of this complex is needed.
6. *Physonota* Boheman. We continue to recognize subgenera in the genus *Physonota*, unlike Borowiec (1999) who in his world catalog of Cassidinae treated *Enagria*, *Eurypepla* and *Platycycla* as full genera and *Physonaspis* as a strict synonym of *Physonota*.
7. *Deloyala guttata* (Olivier). We interpret this species more broadly than Borowiec (1999) who in his world catalog of Cassidinae recognized most of the Mexican and Central and South American forms under the name *Deloyala fuliginosa* (Olivier). We believe there is but one widespread variable species and the synonymies have been combined in the present work. In this species there tends to be a number of regional color forms and variants and, to a lesser extent, variations in size, shape and sculpture. The long-maintained *Deloyala extensa* (Boheman) of southern Texas and Mexico is correctly synonymized with *D. guttata*. The status of *D. insubida* (Boheman) and *D. trilineata* (Spaeth), two distinctively patterned, and thus easily identified, forms from Central America should be critically reexamined. With further study, the Floridian *D. barberi* (Spaeth) may prove to be but an isolated, diminutive form of *D. guttata*. *Deloyala leontii* (Crotch) is easily and consistently separated from *D. guttata* in the United States, Baja California and extreme northwestern Mexico; however, further south in the Pacific states of Mexico, its distinctive shape and coloration blends into that of the more widespread forms of *D. guttata*. The genus needs taxonomic revision with special attention given to the geographic distribution of color forms and variants of *D. guttata* and closely related species.
8. *Plagiometriona* Spaeth. In his world catalog of Cassidinae, Borowiec (1999) transferred our single North American species and five Neotropical species from *Plagiometriona* to *Helocassis* Spaeth in Hincks (1952). *Helocassis* was based on the single South American species, *Coptocycla flexuosa* Boheman, 1855. *Plagiometriona* is a large and complex genus in the Neotropical Region and contains several species groups (Spaeth, 1937a). Some of these species groups appear more distinct from each other than from *Helocassis flexuosa*. Without a comprehensive revision of the generic concepts involved in this complex, we prefer to maintain a conservative view in keeping our single species in *Plagiometriona*.
9. *Cassida bistrripustulata* Herbst. The problem of firmly establishing the identity of *Cassida bistrripustulata* Herbst has not been adequately addressed by earlier workers. Olivier (1808) listed the name as a synonym under *Cassida sexpunctata* Fabricius and there it has remained, cited later by Boheman (1855), Spaeth (1914b), Blackwelder (1946), and Borowiec (1999). Neither Olivier nor

Bohemen cited the locality of “Karolina” which was given by Herbst as the homeland of his species. Barber (1916) made no mention of *C. bistrripustulata*, nor does this name appear in Wilcox (1975) or in any other literature on North American Cassidinae.

The collection of Johann Friedrich Wilhelm Herbst is supposedly in the Museum für Naturkunde der Humboldt-Universität in Berlin (Horn & Kahle, 1935-1937). Dr. F. Hieke kindly loaned the specimens under this name in that museum for study. Eight specimens were received accompanied by a hand-written header label that reads “6 punctata F. Ol. Bistrripustulata Ht.” These eight specimens are all examples of *Charidotella sexpunctata* (Fabricius) and judging from their size and large elytral maculae, they probably originated from Central or South America. Study of the original description of *Cassida bistrripustulata* leads us to believe that these are not authentic types and that Olivier erred in his placement of this name as a synonym under *Cassida sexpunctata*. Herbst (1799) described *C. bistrripustulata* as being nearly the size and shape of *Cassida murraea* Linnaeus except in being more round (*C. murraea* is a well-known, western Palearctic species which ranges between 6.6 and 8.8mm long, and 4.1 and 5.7mm wide). He gives the color as reddish brown with three black spots on each elytron, the underside with the head, thorax and abdomen black, and tibiae and tarsi brownish. He further mentions that the margins of the elytra are groove-shaped or canal-like and are elevated distally. *Charidotella sexpunctata* specimens from the eastern seaboard of the United States are smaller than *C. murraea* (usually between 5.5 to 6.7mm long and 4.9 to 5.3 mm wide), the elytral margin is uniformly sloping without a groove, the distal elytral margin is deflexed, and the head is always at least partly pale. Herbst’s description fits the beetle known to American workers as *Jonthonota nigripes* (Olivier). Aside from fitting the general size, shape and coloration given by Herbst, this is the only cassidine beetle occurring in the Atlantic coastal states which has the explanate margin of the elytra grooved. This groove is accentuated by the thickened, up-turned edge of the elytral margin that persists to the elytral apex giving this area the appearance of being elevated. There is no doubt that Herbst had before him specimens of *Jonthonota nigripes*. Accordingly, Herbst’s name is removed from synonymy with *Charidotella sexpunctata* and placed as a new synonym of *Jonthonota nigripes*.

10. ***Chrysolina*** Motschulsky. The status of many of the genus-group names belonging to this generic complex has often changed along with the composition of the complex. The recent comprehensive review by Bienkowski (2001) of genus-group and species-group nomenclature of the genus is followed here.

11. ***Calligrapha bidenticola meridionalis*** Monrós. The subspecific name *Calligrapha bidenticola meridionalis* (Monrós) has been applied to populations from Florida and southern Georgia. We recognize that beetles from these areas are normally patterned differently. The broad elytral stripe, characteristic of more northern areas, is divided to form two narrow stripes. However, the divided stripe is occasionally found within the range of typical *C. bidenticola*. Indeed, the type of *Chrysomela similis* Rogers (M.C.Z. Type 22203) is such a specimen, the stripe being divided for most of its length. With this in mind, we prefer to abandon the separation of subspecies in *C. bidenticola*. Accordingly, the formal synonymy is proposed here.

12. ***Labidomera*** Chevrolat. This name originally appeared in Dejean (1836) credited to Chevrolat and included three listed species. The first two species, “*Suturella*. Chevrolat” and “*Germari*. Chevrolat” are *nomina nuda* being validated later by Chevrolat in Guérin-Meneville (1838). The last species entry under *Labidomera* is “*Trimaculata*. Fabr.” which is actually a reference to *Chrysomela trimaculata* Linnaeus, 1767. According to Daccordi and LeSage (1999), *Chrysomela trimaculata* Linnaeus is a *nomen dubium*, a name whose identity cannot be established. As noted by Stål (1862-1865) and more recently by Daccordi and LeSage (1999), the use of this name by Fabricius (1775) is a misidentification of the well-known species for which the name *Chrysomela clivicollis* Kirby, 1837, was proposed. Daccordi and LeSage (1999) cited numerous works wherein the Linnaean name was misapplied. We accept *Chrysomela trimaculata*, *sensu* Fabricius, 1775 (= *Chrysomela clivicollis* Kirby) as type species by monotypy. Chevrolat in d’Orbigny (1843) designated *L. germari* Chevrolat as type species for *Labidomera*, but this designation is superfluous.

13. ***Microlina*** Lopatin. The name *Microlina* was originally proposed in an unpublished thesis by L. Medvedev (L. Medvedev, personal communication; reference not seen) and first used in a publication by Lopatin (1977b) and later by Medvedev (1982). In both cases, the name appears without citation of a type species.

14. ***Plagioderia*** Chevrolat. We follow the subgeneric system proposed by Daccordi (1986) in place of the more recently proposed system of Biondi and Daccordi (1998).

15. ***Diorhabda elongata*** (Brullé). Specimens purported to be *D. elongata deserticola* Chen have been released into the Southwestern United States in an attempt to control salt cedar, *Tamarix* species (Tamaricaceae). The taxonomy of *D. elongata* in the Old World seems to be in a state of flux and needs a thorough revision. It is presently unclear if either *Diorhabda carinata* (Faldermann) or *D. carinulata* (Desbroches des Loges), both considered valid species by Berti and Rapilly (1973), are synonymous with *D. elongata* (Brullé). The status of the currently recognized subspecies of *D. elongata* is also not clear. We include all these possible synonyms under *D. elongata*.

16. ***Galerucella nymphaeae*** (Linnaeus). European workers have rather convincingly demonstrated that beetles formerly treated as the single species *Galerucella nymphaeae* (Linnaeus) actually form a complex of morphologically very similar species that are perhaps best separated on biological characters. Some of the names treated as synonyms here are best applied to such biologically distinct entities. However, most investigations have not dealt with Nearctic populations of this holarctic species, and the situation in North America is unclear. We list all possible synonyms here pending conclusive research on North American populations.

17. ***Tricholochmaea punctipennis*** (Mannerheim). The name *pallida* used by Beller and Hatch (1932) for a pale form of *Galerucella punctipennis* Mannerheim is unavailable since it was proposed as an aberration. Wilcox (1965) treated *pallida* as a subspecies of *Pyrrhalta* (*Tricholochmaea*) *punctipennis*, thus making the name available. Ward (1982) in his unpublished thesis did not recognize subspecies for *T. punctipennis*, and our personal observations do not support subspecies status for *T. p. pallida*. Accordingly, formal synonymy is proposed here downgrading this name to a full synonym of *T. punctipennis*.

18. ***Glyptina schaefferi*** (Blatchley) and ***Glyptina socia*** (Horn). The morphology of *A. schaefferi* and *A. socia*, two species still formally placed in the genus *Aphthona*, conforms to that of *Glyptina* LeConte. Accordingly, they are here transferred to *Glyptina*. Two other native North American species previously considered to belong in *Aphthona* have been transferred to other genera (Konstantinov, 1998; Konstantinov and Lingafelter, 2002).

19. ***Longitarsus*** Berthold. Among North American leaf beetle genera, this genus is a prime candidate for taxonomic revision. Until genitalia of the type material can be studied, only a few Nearctic species names can be applied with certainty and there appear to be numerous undescribed species present. Some of the distribution records gleaned from the literature and reported here may ultimately be found to be in error. The established subgeneric system in use for the Palearctic *Longitarsus* has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

20. ***Chaetocnema*** Stephens. The established subgeneric system in use for the Palearctic *Chaetocnema* has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

21. ***Strabala ambulans*** (Suffrian). This species was described from Cuba and subsequently treated by Blake (1953) as three subspecies, each from a different island of the Greater Antilles. Blake distinguished the subspecies by slight differences in shape of the apex of the male genitalia. A few specimens of *Strabala* (other than those of *S. rufa*) that were examined from extreme southern

Florida belong to this species. The shape of the tip of the median lobe in the single dissected male from Florida is slightly different from those illustrated by Blake. Therefore, the Floridian specimens are not assigned to a subspecies. The names of the currently valid subspecies are given in the synonymy of *S. ambulans* presented here.

22. *Asphaera* Duponchel & Chevrolat. The genus *Asphaera* was validated by Duponchel and Chevrolat in d'Orbigny (1842a) where it appears accompanied by descriptive remarks. The authorship of this entry is attributed to Duponchel and Chevrolat as indicated by the "D. et C" given at the end of the entry. No available species-group names are assigned to *Asphaera* in this work; none-the-less, the included descriptive remarks are sufficient to validate the name.

The first publication citing available species-group names in *Asphaera* is Clark (1865a). The only species cited by Clark are four species he described as new: *Asphaera decipiens*, *A. fallax*, *A. subfasciata* and *A. marginata*. The type species of *Asphaera* must be selected from one of these four names (ICZN 1999, Art. 67.2.2).

There have been two invalid type-species designations for *Asphaera*: *Asphaera auripennis* Harold, 1876, cited by Scherer (1962) and *Chrysomela nobilitata* Fabricius, 1787, designated by Bechyné (1963). Clark (1865a) cites neither of these species in *Asphaera*. As far as we are able to determine, a valid type-species designation for *Asphaera* does not exist. Generic concepts within the *Asphaera* Group of flea beetles are problematic, and at least two other early generic names in the complex appear to lack type-species designations. Investigations into this problem are on-going.

23. *Capraita durangoensis* (Jacoby). Furth and Savini (1996) placed this species in *Alagoasa* J. Bechyné and later (1998) placed it in *Walterianella* J. Bechyné.

24. *Kuschelina aemula* (Horn). Furth and Savini (1996 & 1998) placed this species in *Alagoasa* J. Bechyné.

25. *Kuschelina lateralis* (Jacoby). Furth and Savini (1996 & 1998) placed this species in *Alagoasa* J. Bechyné.

26. *Kuschelina scripticollis* (Say). Blake (1927) treated this name as a "form" of *Oedionychis vians* (Illiger) but noted its distinguishing external features and more northern range. We have examined numerous examples of this form and believe it can be consistently separated and should stand as a separate full species. Accordingly, the species status of *Altica scripticollis* Say is restored. Say's name is here newly combined with the genus *Kuschelina* J. Bechyné following the current generic assignment of similar North American species.

27. *Kuschelina tenuilineata* (Horn). Jan Bechyné (1958) placed this species in *Alagoasa* J. Bechyné.

28. *Psylliodes* Berthold. Among North American leaf beetle genera, this genus is a prime candidate for revision. The established subgeneric system in use for the palearctic *Psylliodes* species has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

29. Section **Scelodontites** Chapuis, 1874. This informal group -or section- has been assigned to the eumolpine tribe Adoxini. This tribe is an artificial assemblage of unrelated genera whose eventual break up is inevitable. The pivotal work by Flowers (1999) on the structure of the median lobe and associated sclerites of the male genitalia has provided firm evidence for this conclusion. We have studied representatives of two genera that belong to the Scelodontites, *Graphops* J. L. LeConte, 1884 (North America) and *Scelodonta* Westwood, 1837 (Oriental and Afrotropical). The work of Flowers (1999) on the male genitalia of *Graphops marcassita* (Crotch) and our study of several members of these two genera show that they possess characters consistent with the tribe Typophorini. These characters include the emarginate outer apical margins of the middle and hind tibiae and male genitalia that match Division I of Flowers (1999). This informal group is here transferred to the tribe

Typophorini. Placement of the informal groups Leprotites and Adoxites (=Bromiites) of Adoxini is less clear to us, so these sections are kept together here forming the Nearctic components of the Adoxini. The final informal group of the tribe, Section Myochroites, is broken up and its North American members are transferred elsewhere (annotations 31 and 33).

30. *Brachypnoea lecontei* E. Riley, S. Clark and Seeno. Study of J. L. LeConte's type material (Museum of Comparative Zoology) of *Colaspis humeralis* confirms that this name is not a junior synonym of *B. puncticollis* (Say), but is correctly applied to what Schultz (1970) reported as "western forms" of *Brachypnoea tristis* (Olivier). Study of many specimens of *Brachypnoea* from Texas and the great plains region of the United States has convinced us that these forms represent a distinct species separate from *B. tristis*. These two species differ slightly but consistently in their external morphology. They are parapatric through Texas and the great plains states. In central Texas they differ in their phenology. *Colaspis humeralis* LeConte is here removed from synonymy with *B. puncticollis* and recognized as a valid species in the genus *Brachypnoea*.

Colaspis humeralis LeConte, 1858b is a primary junior homonym of *Colaspis humeralis* Latreille, 1833, a South American species that J. Bechyné (1997) recently placed in *Brachypnoea*. With species status restored to LeConte's *Colaspis humeralis*, a new name is needed. We propose the name *Brachypnoea lecontei* NEW NAME as a replacement to honor John L. LeConte.

31. *Glyptoscelis* Chevrolat and *Myochrous* Erichson. The pivotal work by Flowers (1999) on the median lobe and associated sclerites of the male genitalia of Eumolpinae has provided strong support for the removal of these two genera from the tribe Adoxini. Accordingly, these two genera are here transferred to Section Iphimeites, an informal group within the tribe Eumolpini. *Glyptoscelis* and *Myochrous* species possess essentially the same male genitalia structure as other genera of this group, matching that of Division II of Flowers (1999). The use of the informal group name Myochorites should be dropped, and Myochroinae Baly, 1865e, placed as a full synonym of Eumolpini, Section Iphimeites, at least until relationships within this large tribe are better understood. Except for *Colaspidea* (see annotation no. 33), proper placement of the genera remaining in the Myochroites (see Seeno & Wilcox, 1982) is undetermined.

As noted by Jerez & Berti (1987), the type species of *Dictyneis* Baly, 1865 (*Myochrous pulvinosus* Blanchard, 1851, by original designation and misspelled "*pulvinotus*") is a member of the genus *Glyptoscelis* Chevrolat. Therefore, *Dictyneis* and *Glyptoscelis* are strict synonyms since their type species are congeneric. Later, Jerez (1991) designated *Myochrous asperatus* Blanchard, 1815, as type species for *Dictyneis*. While this action would preserve the currently held concept of *Dictyneis*, it is an invalid type-species designation since a type species was originally fixed by Baly and *M. pulvinosus* was not an originally included species. Since Baly's generic description clearly describes the beetles recognized as *Dictyneis* today and not the morphology of *G. pulvinosus*, this is likely a case of misidentified type species. For final resolution of this problem, this case should be submitted to International Commission on Zoological Nomenclature with a request to conserve the presently accepted concept for *Dictyneis*.

32. *Zenocolaspis subtropica* (Schaeffer). The overall external morphology of this species conforms to that of *Z. inconstans* (Lefèvre), the type species of *Zenocolaspis* J. Bechyné. Accordingly, Schaeffer's species is here transferred to the genus *Zenocolaspis*.

33 *Colaspidea* LaPorte. This emolpine genus is based on species from the Mediterranean Region. The North America representatives may ultimately be removed to form another genus. *Colaspidea* is currently placed in the informal group Myochroites of the tribe Adoxini (Seeno & Wilcox, 1982). Our study of the male genitalia of *C. globosa* (Küster) from Portugal, and *C. pallipes* Fall and *C. smaragdula* (J. L. LeConte) from California shows that they belong to Division I of Flowers (1999). This male genitalia structure and the lack of any trace of an apical emargination on the middle and hind tibiae are the basis for the present placement of *Colaspidea* in the informal group Leprotites of the Adoxini.

34. *Fidia* Baly. The present treatment of *Fidia* is taken from the unpublished thesis of M. Sean Strother (1993), a work that differs significantly from the unpublished thesis of Schultz (1970). The changes in nomenclature proposed, type specimen designations, and annotations here are to be credited to Strother.

34a. Motschulsky (1860b) described a new species of beetle from Japan under the name, *Fidia atra* (not Jacoby, 1882). Motschulsky's species description, in combination with the generic name *Fidia*, constitutes an indication for the latter, thereby making the name available. Baly (1863), evidently believing that Dejean's names were valid, erected the genus *Lypesthes* and designated *Fidia atra* Motschulsky as the type species. Chûjô (1956) incorrectly attributed Jacoby (1908b) with type fixation for *Lypesthes*.

Baly (1863) also provided a generic description for what he believed to be Dejean's genus *Fidia*, and listed *Fidia lurida* at its type species. This description made the name *Fidia* available for this genus-group taxon and served as an indication for the new species, *Fidia lurida* (Art. 12b(6), ICZN 2000). Both names take authorship and date from Baly, 1863, even though Baly attributed them to Dejean (Art. 11d(ii), ICZN 1999). Several recent authors (Wilcox, 1975; Seeno and Wilcox, 1982; and LeSage, 1991), following Schultz (1970) who did not believe that Baly had made the name *Fidia* available, incorrectly attributed authorship of *Fidia*, sensu Baly 1863, to Walsh.

Since Baly's publication in 1863, the name *Lypesthes* has been exclusively and consistently applied as the valid name for the Oriental and Palearctic genus-group taxon established on the type species, *Fidia atra* Motschulsky (= *Lypesthes ater*), and this usage is firmly established in the world literature (Chapuis, 1874; Gemminger & Harold, 1874; Jacoby, 1908b; Clavareau, 1914; Chûjô, 1956; Gressitt & Kimoto, 1961; Kimoto, 1964; Kimoto and Gressitt, 1966; Kimoto, 1971; Kimoto & Gressitt, 1982; Seeno and Wilcox, 1982; and others). Likewise, the junior homonym, *Fidia* Baly, has been exclusively and consistently applied to the Nearctic genus-group taxon established on the type species, *Fidia lurida* (= *F. viticida* Walsh). In the interest of preserving nomenclatural stability, this case should be referred to the International Commission on Zoological Nomenclature with the request that *Fidia* Motschulsky, 1860, be suppressed for the purposes of both Principle of Priority and the Principle of Homonymy (Art. 79b(i), ICZN 1999) and *Lypesthes* Baly, 1863, be retained as the valid name of this Oriental taxon. Existing usage is maintained in the present work.

34b. Glover (1868) unknowingly made *Fidia murina* available with a small unlabeled drawing and a very brief comparison to a scarab. Glover's name is here considered a *nomen dubium* (see Strother, 1993, for more details), but it still takes priority over Crotch's name. As a result, *F. murina* Crotch is a junior primary homonym and must be replaced (Art. 53c, ICZN 1999). Crotch's name is herein replaced by the feminine form of Latin *confusus*, meaning confused or perplexed; referring to the confusion which has surrounded the identity and taxonomy of this species.

34c. To further stabilize a confusing taxonomic case, a lectotype is here designated for *Fidia murina* Crotch. Only six of the 20 specimens under this name in the Horn and LeConte Collections (Museum of Comparative Zoology) are here considered to exclusively comprise the syntype series of *F. murina* Crotch. A male bearing the following labels. "C. Mo. / JUNE. / Horn Coll H 6725 / LECTOTYPE *Fidia murina* Crotch design. M. S. Strother 1993" [red], is here designated as lectotype. The specimen is pinned through the right elytron and is missing the left eleventh antennomere. Some setae on the pronotum and elytra are abraded, but the specimen is otherwise in very good condition. The other five specimens are here designated as paralectotypes and appropriately labeled. (See Strother, 1993, for further detail on these and the non-type specimens under the name *F. murina* in the Horn and LeConte Collections).

34d. A restricted definition of this species (following Strother, 1993) is used here. The published distribution records of *F. longipes* from states west of those listed are considered doubtful.

34e. Wilcox (1975), following Schultz (1970) who did not publish the *Fidia* portion of his dissertation, placed *Fidia viticida* var. *texana* Schaeffer as a junior synonym of *Fidia murina* Crotch (herein renamed *Fidia confusa*). Schaeffer's variety *texana* is a species distinct from *Fidia confusa* and accordingly it is here restored as a valid species (see Strother, 1993, for more detail).

34f. To further stabilize a confusing taxonomic case, a lectotype is here designated for *Fidia lurida* Baly. In the Baly collection (Natural History Museum, London) is a male bearing the following labels: "Type [extremely small, very pale green, handwritten] / *Fidia lurida* Dej. N.

America [very pale green, handwritten, Baly “identification label” (see Smith and Lawrence, 1967, for discussion of Baly labels)] / Baly Coll.” The origin of the small type label is not known, but it appears to be written in Baly’s hand, based on comparison with figures of Baly’s labels given in plate 1 by Smith and Lawrence (1967). This male specimen is here designated as lectotype. An additional label, “LECTOTYPE *Fidia lurida* Baly design. M. S. Strother 1993” [red], has been added. This specimen was chosen as lectotype for three reasons: (1) it is a male, providing completely unambiguous identification for future comparisons; (2) it is the only specimen among the syntype series bearing an identification label of *Fidia lurida* written in Baly’s hand, which indicates that the specimen matched Baly’s concept of *F. lurida*, despite the fact that he may have added the label at a later date; and (3) it bears the locality, “N. America”, matching the locality of *F. lurida* given by Baly. The specimen is pinned through the right elytron with a stout pin trimmed on both ends, which is inserted through a small piece of card stock; it is in fair condition with the elytra slightly parted, much of the elytral pubescence abraded, and the following structures missing: left antennomeres 9-11 and the right pro-, meso-, and metathoracic legs, each broken off cleanly at the trochanter. Three additional specimens in the Baly collection are here designated as paralectotypes (see Strother 1993 for further detail on these and non-type specimens in the Baly collection).

Although *Fidia lurida* Baly is the valid name for this taxon according to the Principle of Priority (Art. 23a, ICZN 1999), no subsequent author has recognized it as such. *Fidia viticida* has been used by all subsequent authors, with the exception of Lefèvre (1885), as the valid name for this common and widely distributed eastern United States species. This case should be referred to the International Commission on Zoological Nomenclature and a request made for the suppression of *Fidia lurida* Baly for the purpose of the Principle of Priority (Art. 79b(ii), ICZN 1999). See Strother (1993) for a discussion of the Baly’s type material. Existing usage of *F. viticida* Walsh over *F. lurida* Baly is maintained in the present work.

34g. Type material for this name is apparently lost. According to Henshaw (1890:373) and Horn & Kahle (1935-1937), the Walsh collection was destroyed in the great Chicago fire of October, 1871. However, Henshaw stated that several of Walsh’s types were sent to Drs. Hagen and Riley and were subsequently placed in the MCZ and USNM, respectively. On page 374 of his index, Henshaw placed a double asterisk by the name *Fidia viticida*, denoting that the type had been placed in the USNM. The USNM type catalog for the Chrysomelidae does not list *F. viticida*, and no specimen of *F. viticida* is housed in the type collection (R. E. White, personal communication). It is assumed that Walsh’s type is lost or was destroyed in the Chicago fire. Schultz (1970) reached the same conclusion, but did not mention Henshaw’s claim that the specimen had been placed in the USNM. Schultz designated a neotype from Hocking Co., Ohio and deposited it in the Ohio State University Collection, but did not validly publish this designation. Because the neotype chosen by Schultz did not come from the type locality of Kentucky given by Walsh, it is not considered a possibility for neotype designation here.

The distributions of *F. viticida* and *F. confusa* overlap in Kentucky, and the possibility exists that Walsh actually had specimens of *F. confusa* before him when he described *F. viticida*. Because the two species cannot be distinguished by characters given by Walsh, and both species attack grape, there is no way to determine which species Walsh actually described. Much confusion has surrounded the identity of these two taxa, and designation of a neotype is deemed necessary to stabilize the application of the name *F. viticida*.

A male deposited in the Illinois Natural History Survey collection bearing the following labels, “Christian Co., KY. VI-15-1960 J. M. Campbell [date handwritten] / ILLINOIS NAT. HIST. SURVEY / NEOTYPE *Fidia viticida* Walsh design. M. S. Strother 1993” [red], is here designated as neotype. The specimen is glued on a point and is in good condition, with all appendages intact and a hole in the right elytron from the original pin. The abdomen and aedeagus are glued on a point pinned beneath the specimen.

35. ***Bromius*** Chevrolat. The name *Bromius* first appeared in the Dejean catalog (1836) credited to Chevrolat with a few valid species listed under it. Gressitt & Kimoto (1961) first cited *Bromius* Chevrolat in Dejean as senior synonym over *Adoxus* Kirby, both names then believed to have appeared during the same year, 1837. The acceptance of Madge’s (1988) revelation regarding the

date of publication for the fifth part of the second edition of the Dejean catalog has further certified the priority of *Bromius* Chevrolat.

The name *Bromius* was used in a different sense by Baly (1865e) who evidently did not consider the *Bromius* of Dejean as anything more than a “ms. name.” Instead, Baly cited Redtenbacher’s (1849) subsequent description and type-species designation of *Eumolpis vitis* Linnaeus for *Bromius*. Baly recognized that the genus *Adoxus* proposed by Kirby (1837), also for *E. vitis*, predated Redtenbacher’s usage and he then states, “As it seems a pity that the well-known name of *Bromius* should be entirely lost, I have transferred its use to the exotic portion of the genus ...”. The “exotic portion of the genus” is referring to the Oriental species listed under *Bromius* in Dejean’s catalog. A full description and type-species designation of *E. hirtus* Fabricius, 1801, are given, and Baly’s earlier-proposed (1861) generic name, *Trichochrysea*, is cited in synonymy. Baly’s actions have been treated by subsequent workers (Clavareau, 1914; Gressitt & Kimoto, 1961; Kimoto, 1964) as constituting a new genus proposal, and thus *Bromius* Baly, 1865, is a junior homonym of *Bromius* Chevrolat in Dejean, 1836, and a junior synonym of *Trichochrysea* Baly, 1861, a valid Oriental genus.

The family-group name Adoxinae Baly, 1863, remains valid even though its type genus *Adoxus* Kirby is a junior synonym (Art. 40.1, ICZN 1999).

36. ***Pachybrachis*** Chevrolat. The subgeneric system in use for the Palearctic *Pachybrachis* species has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

37. ***Bassareus*** Haldeman. Among North American leaf beetle genera, this genus is a prime candidate for revision. Many of the available species-group names have been variously applied as species, subspecies, or color forms. We have adopted a conservative approach here, recognizing only species. A taxonomic revision may demonstrate that some species are indeed comprised of defensible subspecies.

38. ***Cryptocephalus*** Geoffroy. This genus is nearly worldwide in distribution and includes a great many species. The species of the Palearctic Region have been intensively studied and numerous subgenera recognized. The North American species have never been assigned to subgenera; therefore, our species are listed here without subgeneric assignments.

39. ***Cryptocephalus notatus*** Fabricius. R. White (1968) recognized four subspecies within *C. notatus*, using the extent and shape of the reddish elytral markings as the distinguishing characters. Three of these forms, namely *notatus s. str.*, *quadrimaculatus* Say and *sellatus* Schaeffer are wide-ranging in the eastern half of the United States, although the latter is primarily found in the western-most portion and *notatus s. str.* is found primarily in the northeastern-most portion of the combined range. The fourth subspecies, *fulvipennis* Haldeman, was cited only from Florida. R. White (1968) found the male genitalia of these forms to be essentially identical. Our own experience has shown that *notatus* and *quadrimaculatus* occur together in the northeastern United States. The *sellatus* and *notatus* forms occur together in south-central Texas and intermediate forms are present. The *fulvipennis* form has been found as a rare aberration in otherwise uniform populations of *sellatus* of east-central Texas. Given the recorded range overlap and the observed geographic mixing of these forms, these names are best treated as strict synonyms and are here reduced to full synonyms.

40. ***Smaragdina*** Chevrolat. The established subgeneric system in use for the Palearctic *Smaragdina* has never been applied to the New World species; therefore, our species is listed here without subgeneric assignment.

Excluded Species

The list below includes species which, as evidence suggests, are not part of the leaf beetle fauna of America north of Mexico. Most were recorded or questionably recorded from the region in Wilcox (1975) or in works subsequent to that checklist. Also noted below are some cases of questionable synonymy among species of the Nearctic and Palearctic Regions.

Most of the records below are probably the result of incorrect original locality data. Many such records have been perpetuated through the literature from their early original accounts. We propose here to remove such names from future compilations of our leaf beetle fauna until such time as new evidence for their current or previous establishment comes to light. We have not tried to account for the many early reports of native American species under early names of similar European species. Most of these cases have been adequately addressed in the taxonomic literature.

Cases where specimens are recovered as part of border inspection processes or found alive associated with recently imported materials account for another significant portion of these questionable records. We considered such cases as interceptions and species discovered in this manner are not considered part of the North American leaf beetle fauna unless there is evidence of their establishment in nature for any length of time.

Criocerinae

Neolema adunata R. White

Neolema adunata R. White, 1993:58

This species was based on a short series of specimens from a single collecting event supposedly at “6 mi. E Keremeos,” British Columbia, Canada. This locality is certainly erroneous. Most likely, these specimens are from a mislabeled neotropical sample.

Oulema coalescens R. White

Oulema coalescens R. White, 1993:86

This species was based on a single specimen labeled as having been collected at “6 mi. E Keremeos,” British Columbia, Canada. This locality is certainly erroneous. Most likely, this specimen is from a mislabeled neotropical sample.

Oulema melanoventris R. White

Oulema melanoventris R. White, 1993:106

This species was based on a single specimen labeled as having been collected at “6 mi. E Keremeos,” British Columbia, Canada. This locality is certainly erroneous. Most likely, this specimen is from a mislabeled neotropical sample.

Cassidinae

Aspidomorpha transparipennis (Motschulsky)

Coptocycla transparipennis Motschulsky, 1860c:41

Balsbaugh & Riley (1980) reported this species from Georgia. This record is likely the result of an importation and should be treated as an interception.

Cassida nobilis Linnaeus

Cassida (Cassidulella) nobilis Linnaeus, 1758:363

The report of this species from Sitka, Alaska, by Mannerheim (1853) represents an interception.

Charidotella (Charidotella) tuberculata (Fabricius)

Cassida tuberculata Fabricius, 1775:90

Balsbaugh and Riley (1980) reported this species from Illinois based on a specimen labeled as having been collected in that state. This specimen is most likely an interception or was simply labeled incorrectly.

Excluded Species

Physonota (Physonota) pacifica Spaeth

Physonota pacifica Spaeth, 1932a:198

The given original locality is “Californie.” This species is recorded from Baja California and Sonora, Mexico, and it is unlikely that it occurs in the present-day state of California.

Chrysomelinae

Chrysolina (Arctolina) boeberi (Gemminger & Harold)

Chrysomela sulcata Germar, 1824:589 [not Gebler, 1823]

Chrysomela boeberi Gemminger & Harold, 1874:3415

Chrysomela magniceps Sahlberg, 1885:38

Brown (1962) recorded this species (as *Chrysolina magniceps* Sahlberg) from Alaska. Bienkowski (2001) gave the above synonymy but does not include North America in the range given for the species. The identity of Brown’s Alaska material is presently unknown to us.

Chrysolina (Lithopteroides) exanthematica gemmifera (Motschulsky)

Chrysomela exanthematica Wiedemann in Wiedemann & Germar, 1821:178

[nominotypical subspecies (Palearctic)]

Lithoptera gemmifera Motschulsky, 1860a:229

This is an arctic species occurring in the western Palearctic. Chernov et al. (1994) listed it from “Canada.” In the same paper, they suggested that it was possibly synonymous with the taxon Brown (1962) treated under the name *Chrysolina cavigera* Sahlberg. A formal synonymy was not proposed. Bienkowski (2001) does not include North America in the range given for this subspecies. We maintain the current usage of Brown while acknowledging the need for a critical modern revision of arctic Chrysomelinae covering both Asian and American material.

Chrysolina (Fastuolina) fastuosa (Scopoli)

Coccinella fastuosa Scopoli, 1763:74

Balsbaugh (1985) recorded this palearctic species from Pennsylvania based on a single specimen labeled as having been collected in 1926. Without further evidence to the contrary, this specimen is considered mislabeled.

Chrysolina (Euchrysolina) graminis (Linnaeus)

Chrysomela graminis Linnaeus, 1758:369

This is an arctic species occurring in the western Palearctic that was listed from “Canada” by Chernov et al. (1994). In the same paper, they suggested that it was possibly synonymous with the taxon Brown (1962) treated under the name *Chrysolina cavigera*. A formal synonymy was not proposed. Bienkowski (2001) does not include North America in the range given for the species. We maintain the current usage while acknowledging the need for a critical modern revision of arctic Chrysomelinae treating both Asian and American material.

Chrysolina (Arctolina) septentrionalis (Ménétriés)

Chrysomela septentrionalis Ménétriés in Middendorff, 1851:73

This is an arctic species occurring across the whole of the Palearctic arctic region. Chernov et al. (1994) listed it from Alaska and they suggested that it was possibly synonymous with the taxon Brown (1962) treated under the name *Chrysolina cavigera*. A formal synonymy was not proposed. Bienkowski (2001) did not include North America in the distribution given for the species. We maintain the current usage of Brown (1962) while acknowledging the need for a critical modern revision of arctic Chrysomelinae treating both Asian and American material.

Chrysolina (Euchrysolina) virgata (Motschulsky)

Dlochrysa virgata Motschulsky, 1860a:224

This palearctic species was reported from southern Florida by Flowers (1990) from two specimens, one labeled as having been collected in Monroe County during 1974. However, without further

evidence to the contrary, we believe these specimens represent interceptions or are incorrectly labeled.

***Chrysomela lapponica* Linnaeus**

Chrysomela lapponica Linnaeus, 1758:371

This species occurs across much of the Palearctic region. Many early North American workers cited this species from North America, and Chernov et al. (1994) listed it from “Canada.” This report is most likely based on old literature records that pre-date the revision by Brown (1956). In this revision, Brown demonstrated that the older citations of *C. lapponica* from North America applied to one or more closely related American species. We do not believe the true *C. lapponica* occurs in North America.

***Gonioctena (Gonioctena) decaspilota* (Achard)**

Chrysomela affinis Gyllenhal in Schönherr, 1808:257 [not Fabricius, 1787]

Chrysomela affinis decaspilotus Achard, 1924:32

This palearctic species occurs in Scandinavia and adjacent subarctic Russia and in northeastern Asia. Chernov et al. (1994) listed it from “Canada” (as *G. affinis* Gyllenhal). In the same paper they suggested that it was synonymous with *G. arctica* Mannerheim, 1853, but a formal synonymy was not proposed. We maintain the current American usage following the revision of North American *Gonioctena* by Brown (1942a). We acknowledge the need for a critical modern revision of arctic and subarctic Chrysomelinae treating both Asian and American material.

***Gonioctena (Gonioctena) pallida* (Linnaeus)**

Chrysomela pallida Linnaeus, 1758:370

This palearctic species occurs in the cooler regions of western Europe to northeastern Asia. Chernov et al. (1994) listed it from “Canada.” This report is probably based on literature records pre-dating the revision of American *Gonioctena* by Brown (1942a). In this revision, Brown demonstrated that citations of *Chrysomela pallida* L. from North America applied to one or more American species of *Gonioctena*. We maintain the current American usage following Brown’s work while acknowledging the need for a critical modern revision of arctic Chrysomelinae treating both Asian and American material.

***Leptinotarsa undecimlineata* (Stål)**

Myocoryna undecimlineata Stål, 1859:316

Jacques (1988) cites a specimen from San Antonio, Texas, but later states that the species is not found in the United States. Earlier reports of this species from the United States are likely the result of the earlier confused state of the nomenclature for this and similar species, or are outright misidentifications. Given the Mexican range reported by Jacques (1988), it is unlikely this species occurs naturally in the United States.

***Phratora (Chaetoceroides) vulgatissima* (Linnaeus)**

Chrysomela vulgatissima Linnaeus, 1758:370

This palearctic species occurs in the cooler regions of western Europe to northeastern Asia. Chernov et al. (1994) listed it from “Alaska and Canada.” In the same paper, these authors suggested that *P. vulgatissima* was synonymous with *P. aklaviki*. We prefer to maintain the current American usage following the revision of North American *Phratora* by Brown (1951). We acknowledge the need for a critical modern revision of arctic and subarctic Chrysomelinae treating both Asian and American material.

***Phratora (Phratora) polaris* (Schneider)**

Phyllodecta polaris Schneider, 1886:66

This palearctic species occurs in the semi-arctic forest tundra of Scandinavia and Siberia. Chernov et al. (1994) listed it from “Canada.” In the same paper, these authors suggested that *P. polaris* is probably synonymous with the American *P. hudsonia* Brown and *P. frosti* Brown, or that the latter two names are but subspecies of the former. We maintain the current American usage following the

Excluded Species

revision of North American *Phratora* by Brown (1951). We acknowledge the need for a critical modern revision of arctic and subarctic Chrysomelinae treating both Asian and American forms.

Galerucinae

Altica verticalis (Boheman)

Graptodera verticalis Boheman, 1858-1859 (1859):187

The given type locality is “California, Insulae Puna, Oahu et Taiti.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

Crepidodera bicolor Boheman

Crepidodera bicolor Boheman, 1858-1859 (1859):195

The original localities are given as “California (St. Francisco), Taiti.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on some of the localities cited in this Boheman work.

Crepidodera puberula Boheman

Crepidodera puberula Boheman, 1858-1859 (1859):196

The original localities are given as “Montecideo, California, Insulae Puna, Taiti et Oahu.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on localities cited in this Boheman work.

Crepidodera suturella Boheman

Crepidodera suturella Boheman, 1858-1859 (1859):194

Original localities are given as “California (St. Francisco), Insula Puna.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

Crepidodera vafra Boheman

Crepidodera vafra Boheman, 1858-1859 (1859):194

Type locality is given as “California (St. Francisco).” This locality is questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

Diabrotica amoenula Boheman

Diabrotica amoenula Boheman, 1858-1859 (1859):180

The given localities are “California (St. Francisco), Insulae Puna et Taiti.” These localities are incorrect. The latter two localities are Ecuadorian (Smith and Lawrence, 1967). See Horn (1889), Parry (1986), Persson (1971), and Samuelson (1973) for further comments on locality data cited in this Boheman work.

Disonycha annulata Blake

Disonycha annulata Blake, 1955b:52

Furth & Savini (1996) listed this species from “USA: Mex.” apparently based on data from Blake’s original holotype which reads “...taken at Brownsville, Texas, ... in a shipment of tomatoes from Mexico.” This record is an interception. *Disonycha annulata* does not occur naturally in the United States.

Disonycha brunneofasciata Jacoby

Disonycha brunneofasciata Jacoby, 1884:317

Furth & Savini (1996) listed this species from “USA: Mex.: Bel.” This United States record was apparently based on data reported by Blake (1955b) which reads “México: San Luis Potosí, two specimens taken by the inspector of vegetables at Nogales, Arizona.” This record is an interception. *Disonycha brunneofasciata* does not occur naturally the United States.

Disonycha crenicollis* (Say)Altica crenicollis* Say, 1835:668

Furth & Savini (1996) listed this species from “USA: Mex.” This name was originally proposed for a Mexican species, but has been incorrectly applied by different authors including Horn (1889) who assigned it to material from the United States and Mexico. Blake (1933b) clarified the previous misinterpretation of Horn but was unable to identify this species among material available to her at that time. Until the identity of this species can be clarified, we consider *D. crenicollis* to be a Mexican species that is not found in the United States.

Disonycha trivittata* BlakeDisonycha trivittata* Blake, 1955b:45

Furth & Savini (1996) list this species from “USA: Mex.” This United States record was apparently taken from Blake’s original description which records the holotype as “...taken on a plane from México at Houston, Texas, ...”. This record is an interception. *Disonycha trivittata* does not occur naturally in the United States.

Dysphenges elongatulus* HornDysphenges elongatulus* Horn, 1894:409

This species was originally described from Baja California, Mexico, and later listed from Texas by Wilcox (1975). Gilbert and Andrews (2002) restricted the application of this name to material from only Baja California. Texas specimens belonging to this genus represent an undescribed species (A. J. Gilbert, personal communication).

Hypolampus mellyi* CrotchHypolampus mellyi* Crotch, 1873a:58

The given locality for this species is “Kansas.” After examining the only known specimen, Blake (1943) stated that it was probably a ... “northern representative of a Central American genus.” Wilcox (1975) listed it as questionably occurring in Kansas. We suspect the Kansas record is in error, and, in the absence of data to the contrary, exclude this species from the leaf beetle fauna of America north of Mexico.

Luperus anonymus* WeiseLuperus thoracicus* Boheman, 1858-1859 (1859):181*Luperus anonymus* Weise 1924:117 [replacement name for *Luperus thoracicus* Boheman]

The given type locality is “California (St. Fransisco).” As with several other species described in this work, it is unlikely this locality is correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on localities cited in this Boheman work.

Megistops lugubrinus* BohemanMegistops lugubrinus* Boheman, 1858-1859 (1859):187

The given type locality is “California (St. Fransisco).” As with several other species described in this work, it is unlikely this locality is correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on localities cited in this Boheman work.

Megistops quadrinotatus* BohemanMegistops quadrinotatus* Boheman, 1858-1859 (1859):187

The given type locality is “California (St. Fransisco).” As with several other species described in this work, it is unlikely this locality is correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on some of the localities cited in this Boheman work.

Phaedromus waterhousii* H. ClarkPhaedromus waterhousii* H. Clark, 1860:68

The given type locality for this species is “South Carolina, United States.” The type specimen is

Excluded Species

apparently the only known specimen. Wilcox (1975) followed Horn (1889) in listing South Carolina as a questionable locality. We suspect the South Carolina record is in error, and, in the absence of further data, exclude this species from the leaf beetle fauna of America north of Mexico.

Sermylassa (Sermylassa) halensis (Linnaeus)

Chrysomela halensis Linnaeus, 1767:589

There are reports of specimens labeled as having come from the United States; however, these are suspect and may represent interceptions or mislabeled specimens. Until evidence comes to light showing that this species was at one time established in the United States, this species should be excluded from the North American leaf beetle fauna.

Systema pallidula Boheman

Systema pallidula Boheman, 1858-1859 (1859):192

Systema pallida: Brisley, 1925:178 [a *lapsus calami*, probably *Systema pallidula* Boheman intended]

The given localities are “California (St. Fransisco), Insula Puna.” As with several other species described in this work, it is unlikely these localities are correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

Eumolpinae

Colaspis californica Boheman

Colaspis californica Boheman, 1858-1859 (1859):171

The given type locality is “California (St. Francisco).” As with several other species described in this work, it is unlikely this locality is correct. See Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

Spintherophyta igneicollis (Baly)

Chrysodina igneicollis Baly, 1864a:221

Flowers (1990) reported this South American species from southern Florida, but later (Flowers et al., 1994) it was noted that the Florida specimen was part of a mislabeled sample of neotropical specimens.

Typophorus pumilus (J. L. LeConte)

Paria pumila J. L. LeConte, 1859b:23

The given type locality is “Kansas.” Wilcox (1957) examined the type specimen and concluded that this species belonged to the genus *Typophorus*, but that the Kansas locality was probably erroneous. Several early authors on their regional checklists incorrectly applied this name to one or more species of the related eumolpine genus *Paria*. This species is probably neotropical.

Lamprosomatinae

Lamprosoma opulentum Lacordaire

Lamprosoma opulentum Lacordaire, 1848:577

The given type locality for this species is “Californie.” Jacoby (1890) recorded this species from the Mexican state of Colima. It is highly unlikely this species would be found in California. At present, the genus *Lamprosoma* is not recorded from Baja California (A. J. Gilbert, personal communication).

Names of Uncertain Application

Included here are names that are not assigned with certainty to a known species. In most cases, previous workers designated these as *nomen dubia*, or used some similar expression. In a few cases, some of these names have been listed as questionable synonyms, or as questionable synonyms of more than one species. The type material is presumed lost or unrecognizable for many, but in a few cases, a thorough search for type specimens has not been undertaken. Further investigation of type localities, original descriptions, or determinations placed on specimens by a name's author may help to assign some of these names. Neotype designations may be appropriate in some cases.

Altica mellicollis Say

Altica mellicollis Say, 1835:200

Given type locality: "Inhabits Louisiana." Blake (1933b) thought this name applied to a *Disonycha* but found that its description is inconsistent with any known species of that genus. Blake (1933b) listed this name as a "doubtful species." The type material is presumed lost (see Mawdsley, 1993).

Altica quinquevittata Say

Altica quinquevittata Say, 1824b:85

Given type locality: "Inhabits Missouri." Blake (1933b) thought this name applied to a vittate *Disonycha* and was possibly a synonym of *D. alternata* (Illiger), *D. pluriguttata* (LeConte) or *D. punctigera* LeConte. The type material is presumed lost (see Mawdsley, 1993).

Altica rugosa Olivier

Altica rugosa Olivier, 1808:707

Given type locality: "Caroline," from the Bosc Collection. Blake (1943) thought this name applied to a *Distigmoptera* and that it was probably a synonym of *D. pilosa* Illiger. Blake (1952) did not find type material for this species in the Bosc Collection.

Altica taeniata Say

Altica taeniata Say, 1824c:294

Given type locality: "Inhabits North-west Territory." This name has been applied to one or more species of vittate *Systema* by early American authors. Blake (1935) during her study of *Systema* was unable to match the original description to any known North American species. Likewise, Smith (1970) was unable to associate Say's name to a known *Systema* species. The type material is presumed lost (see Mawdsley, 1993).

Aphthona subglobosa Motschulsky

Aphthona subglobosa Motschulsky, 1845b:381

Given type locality: "Californie." This species was not recognized by Horn (1889) and has remained unknown to subsequent American authors. Horn interpreted Motschulsky's poor figure to be that of a *Chaetocnema*, and also expressed some doubt about the locality (on pages 288 & 306), suspecting that Motschulsky's specimen may have originated from "near the Rio Grande" in southwestern Texas. Status of type material is undetermined.

Cassida cardui De Geer

Cassida cardui De Geer, 1775:174

Type locality not given but probably Europe. This name has long been assigned as a synonym of both *Cassida viridis* Linnaeus and *Cassida rubiginosa* Müller (Spaeth, 1914b; Borowiec, 1999; Bordy, 2000). Type material is presumed lost. A neotype designation fixing this name as a synonym of *C. viridis* is desirable since De Geer's name has priority over *Cassida rubiginosa*.

Cassida marylandica Herbst

Cassida marylandica Herbst, 1799:274 [*nomen dubium*]

Given type locality: "Maryland." This name is generally listed as a synonym of *Charidotella sexpunctata* (Fabricius), but the evidence for this synonymy is not conclusive. If the original material did originate from the mid-Atlantic states of the United States, the description could apply to either *Charidotella sexpunctata bicolor* (Fabricius) or to *C. purpurata* (Boheman). Type material is apparently lost or unrecognizable. This name is here designated a *nomen dubium*.

Names of Uncertain Application

Cassida pallida Herbst

Cassida pallida Herbst, 1799:262 [*nomen dubium*]

Given type locality: “Karolina.” This name is generally listed as a synonym of *Charidotella sexpunctata* (Fabricius), but the evidence for this synonymy is not conclusive. If the original material did originate from the eastern seaboard of the United States, then this name probably applies to the tortoise beetle we presently recognize as *Charidotella purpurata* (Boheman). Type material is apparently lost or unrecognizable. This name is here designated a *nomen dubium*.

Chlamys polycocca Lacordaire

Chlamys polycocca Lacordaire, 1848:704 [*nomen dubium*]

Given type locality: “Etats-Unis.” Karren (1972) was unable to associate this name with any known species, although it probably applies to a species of *Neochlamisus*.

Chlamys tuberosa Knoch

Chlamys tuberosa Knoch, 1801:128 [*nomen dubium*]

Given type locality: “fondern aus den Chinquapins in Nordamerika,” from the Melsheimer Collection. Despite the reference to a host and the fact that the material probably originated from Pennsylvania, Karren (1972) was unable to conclusively associate this name with any known species.

Chrysomela festiva Fabricius

Chrysomela festiva Fabricius, 1775:100

Given type locality: “Habitat in America.” Wilcox (1975) listed this species as a possible synonym of *Zygogramma suturalis* Fabricius, 1775. Status of type material is undetermined.

Chrysomela tomentosa Linnaeus

Chrysomela tomentosa Linnaeus, 1767:601 [*nomen dubium*]

Cryptocephalus lampyroides Gmelin, 1790:1731 [replacement name for *Chrysomela tomentosa* Linnaeus, 1767]

Given type locality: “Carolina.” Early American workers frequently used this name for species of *Trirhabda*; however, Blake (1931) proposed that it was more correctly applied to “some species of *Galerucella*.” Wilcox (1971, 1975) listed it in *Trirhabda* with a question mark. Hogue (1970) in his unpublished review of *Trirhabda* did not treat this name or address this question. Status of type material is undetermined.

Chrysomela trimaculata Linnaeus

Chrysomela trimaculata Linnaeus, 1767:592 [*nomen dubium*]

Given type locality: “America [calidiore].” Daccordi and LeSage (1999) provided many citations wherein this name was incorrectly applied to our common milkweed leaf beetle, *Labidomera clivicollis* (Kirby). They were unable to clearly establish the identity of this name based on its original description. The type material is apparently lost.

Cistela quinquevittata Fabricius

Cistela quinquevittata Fabricius, 1775:118

Cistela svittata Fabricius, 1792b:47 [incorrect subsequent spelling, 5-vittata intended]

Cistela vittata Fabricius, 1801a:491 [cited in synonymy of *Galleruca caroliniana*]

Given type locality: “Carolina.” Past use of this name suggests that it applies to a vittate *Disonycha*, but which *Disonycha* species has not been established (Blake, 1933b). Status of the type material is undetermined.

Clytra humeralis Fabricius

Clythra humeralis Fabricius, 1801b:37 [not Fabricius, 1792]

Given type locality: “Carolina,” Bosc Collection. Moldenke (1970) treated this name as a synonym of *Babia costalis* (Försberg), a Mexican species, but made no reference to the type locality or type specimens. According to Blake’s (1952) published notes, specimens bearing this name in the Bosc Collection are specimens of what is known in North America as *Babia quadriguttata* (Olivier). This problem needs further study.

Cryptocephalus fasciatus Say

Cryptocephalus fasciatus Say, 1824a:437

Given type locality: “Konza River, Missouri.” R. White (1968) listed this name as a questionable synonym of *Cryptocephalus tinctus* J. L. LeConte. Type material is presumed lost (see Mawdsley, 1993).

***Cryptocephalus guttatus* Haldeman**

Cryptocephalus guttatus Haldeman, 1849:247

Given type locality: “Pennsylvania.” Clavareau (1913b) and Wilcox (1975) list this name as a possible synonym of *Bassareus formosus* (Melsheimer). Status of the type material is undetermined.

***Cryptocephalus lixus* Newman**

Cryptocephalus lixus Newman, 1840:250

Given type locality: “near St. John’s Bluff, E. Florida.” R. White (1968) treated this name as a questionable synonym of *Cryptocephalus trivittatus* (Olivier). Status of the type material is undetermined.

***Cryptocephalus punctipes* Say**

Cryptocephalus punctipes Say, 1824a:438

Given type locality: “Inhabits Arkansa.” Say (1824a) compared this species to *Bassareus brunnipes* (Olivier) with which it shares the elytral pattern. This name was not listed in Wilcox (1975). Type material is presumed lost (see Mawdsley, 1993).

***Cryptocephalus quadrisignatus* Suffrian**

Cryptocephalus quadrisignatus Suffrian, 1847:192

Given type locality: “südlichen Frankreich.” Listed as a questionable aberration of *Bassareus mammifer* (Newman) by Clavareau (1913b) who also gives “Illinois” as its locality. Listed as a questionable synonym of *Bassareus mammifer*, var. *sellatus* (Suffrian) by Wilcox (1975). Status of type material is undetermined.

***Colaspis ovata* Say**

Colaspis ovata Say, 1824a:442

Given type locality: “Inhabits the United States.” Clavareau (1914), Wilcox (1975) and Schultz (1976, 1980) list this species as a synonym of both *Brachypnoea tristis* (Olivier) and *Spintherophyta globosa* (Olivier). Its description could also apply to additional species of *Brachypnoea* as well. Type material is apparently lost (see Mawdsley, 1993).

***Colaspis striata* Say**

Colaspis striata Say, 1824a:444

Colaspis stiata: LeConte 1859d: 222 [incorrect subsequent spelling]

Given type locality: “Inhabits Missouri.” LeConte (1859d) stated that this species belonged to *Paria*, but Wilcox (1957 & 1975) did not mention this name. Type material is presumed lost (see Mawdsley, 1993).

***Disonycha limbicollis* var. *pallipes* Crotch**

Disonycha limbicollis, var. *pallipes* Crotch, 1873a:64

Type locality not given. Blake (1933b) thought this name applied to a vittate species of *Disonycha* and was a possible synonym of *D. procera* Casey, or *D. uniguttata* (Say). According to Blake (1933b), the type is lost.

***Eumolpus flavidus* Say**

Eumolpus flavidus Say, 1824c:295

Given type locality: “inhabits United States.” Blake (1974b) thought this name applied to a *Colaspis* and was possibly a synonym of *C. brunnea* (Fabricius). Say’s discussion indicates that he probably had two species under this name. Type material is presumed lost (see Mawdsley, 1993).

***Eumolpus villosulus*, var. *plagiatus* F. E. Melsheimer**

Eumolpus villosulus, var. *plagiata* F. E. Melsheimer, 1847:169

Type locality not specified but likely Pennsylvania. This name is not a *nomen nudum* as cited by Staines & Weisman (2001). A description for it was provided, and thus it was made available as a variety of *Eumolpus villosulus*. In the later Melsheimer catalog (1853), this name is treated as a full species in the genus *Myochrous* along with *M. villosulus* Melsheimer. This name most likely applies

Names of Uncertain Application

to a maculate *Xanthonia* species of the northeastern United States. Status of the type material is undetermined.

Fidia murina Glover

Fidea murina Glover, 1868:71 [*nomen dubium*; incorrect subsequent spelling of *Fidia*]

Type locality not given but probably the Washington, DC area (Strother, 1993). Type material probably never existed (Strother, 1993). This name likely applies to either *F. longipes* (Melsheimer) or *F. viticida* (Walsh), two *Fidia* species which are grape pests occurring in the mid-Atlantic states. Since no previous authors had recognized this obscure name, Strother (1993) treated it as a *nomen dubium*.

Galeruca sexlineata Olivier

Galeruca sexlineata Olivier, 1808:642

Given type locality: “Bengal.” Blake (1933b) thought this name applied to a vittate *Disonycha* species from North America and that it was possibly a synonym of *D. pennsylvanica* (Illiger). Status of the type material is undetermined.

Galerucella bivittata Blatchley

Galerucella bivittata Blatchley, 1920:70

Given type locality: “swept from huckleberry blossoms near Dunedin,” Florida. Wilcox (1965) placed this name in *Ophraella*. LeSage (1986) thought this name probably applied to a species of *Tricholochmaea* based on the association with Ericaceae, but this seems unlikely since the genus *Tricholochmaea* is not present in Florida and its species are not vittate. Type material is lost (LeSage, 1986).

Haltica vicina Kirby

Haltica vicina Kirby, 1837:217

Type locality not specified. Blake (1933b) believed this name likely applied to a vittate *Disonycha* species and was possibly a synonym of *D. procera* Casey or *D. uniguttata* (Say). Type material is apparently lost (Blake, 1933b).

Hypolampsis clarkii Crotch

Hypolampsis clarkii Crotch, 1873a:57

Given type locality: “Pennsylvania.” Blake (1943) stated that Crotch’s description did not fit any North American species known to her. She further stated that possibly the locality was incorrect. Status of type material is undetermined.

Lema ornata Gavenhorst

Lema ornata Gravenhorst, 1807:138.

Type locality not specified. Clavareau (1913a) gave North America as the locality for this species. R. White (1993) designated this a “forgotten name” and believed that if it actually did originate from North America, it would apply to either *Lema daturaphila* (Kogan & Goeden) or *L. trivittata* (Say). Status of the type material is undetermined.

Metachroma cupraea Provancher

Metachroma cupraea Provancher, 1878:383

Given type locality: “CapRouge.” Blake (1955a) thought this name probably applied to a *Graphops* and that it was either a synonym of *G. pubescens* (F. E. Melsheimer) or *G. marcassita* (Crotch). Type material is apparently lost (Blake, 1955a).

Oedionychis longula Harold

Oedionychis longula Harold, 1877a:434

Given type locality: “California.” Blake (1927) considered this to be a “doubtful species.” Status of the type material is undetermined.

Scelodonta bicolor Lefèvre

Scelodonta bicolor Lefèvre, 1877a:164

Given type locality: “Illinois.” Blake (1955a) thought this name applied to a *Graphops* species and listed it as a “doubtful species.” Status of the type material is undetermined.

Appendix

Abbreviations used in distribution statements, names of provinces and states, and number of species-group taxa recorded from each. Chrysomelidae are absent from present-day Greenland (Böcher, 1988).

CANADA

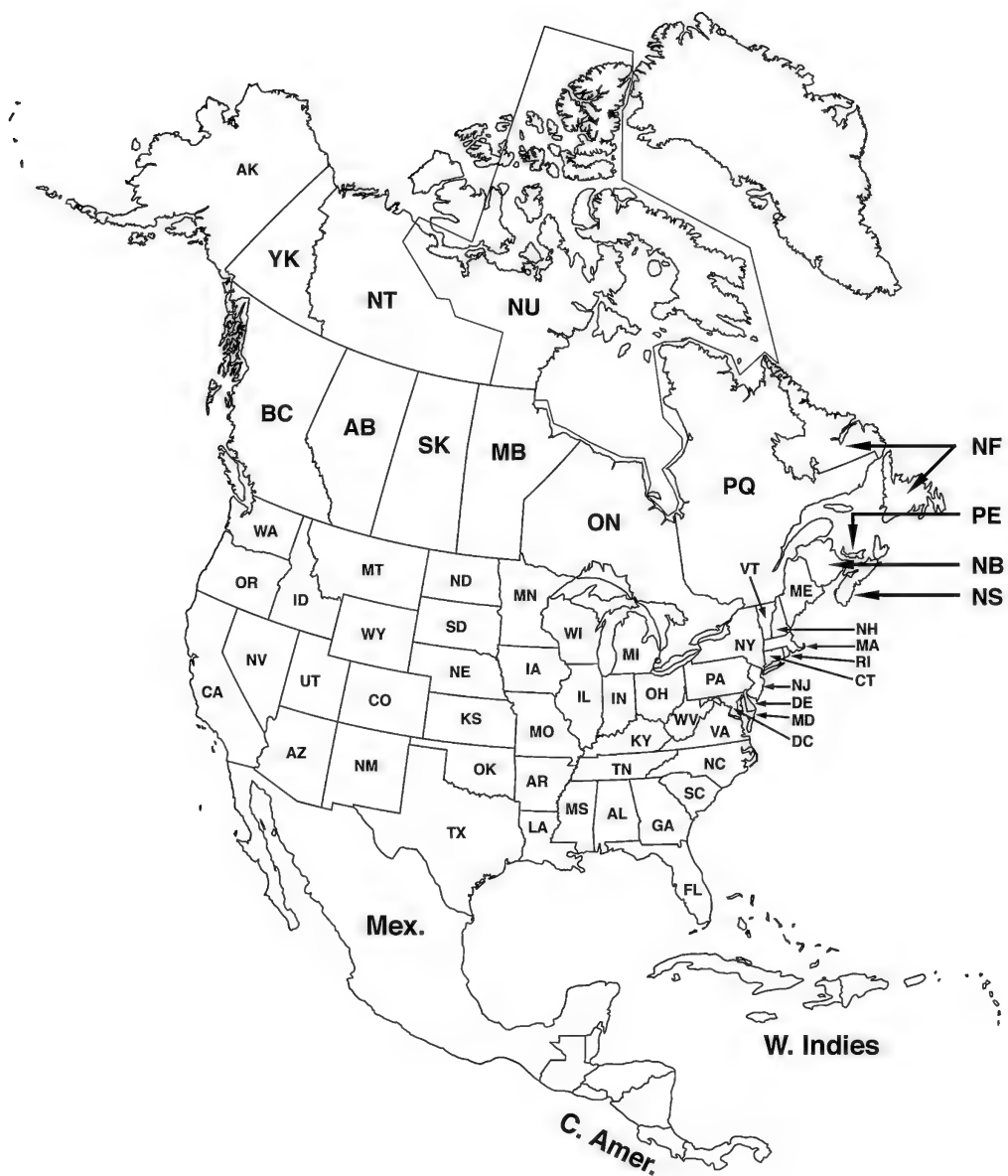
AB	Alberta	264	NU	Nunavut	1
BC	British Columbia	214	ON	Ontario	374
MB	Manitoba	267	PE	Prince Edward Island	32
NB	New Brunswick	143	PQ	Quebec	318
NF	Newfoundland	46	SK	Saskatchewan	182
NS	Nova Scotia	124	YK	Yukon	50
NT	Northwest Territories	75			

UNITED STATES

AK	Alaska	61	MT	Montana	234
AL	Alabama	377	NC	North Carolina	369
AR	Arkansas	298	ND	North Dakota	139
AZ	Arizona	547	NE	Nebraska	233
CA	California	512	NH	New Hampshire	176
CO	Colorado	347	NJ	New Jersey	363
CT	Connecticut	254	NM	New Mexico	397
DC	Dist. of Columbia	278	NV	Nevada	127
DE	Delaware	93	NY	New York	428
FL	Florida	457	OH	Ohio	372
GA	Georgia	431	OK	Oklahoma	321
IA	Iowa	262	OR	Oregon	218
ID	Idaho	170	PA	Pennsylvania	329
IL	Illinois	306	RI	Rhode Island	198
IN	Indiana	363	SC	South Carolina	365
KS	Kansas	431	SD	South Dakota	338
KY	Kentucky	163	TN	Tennessee	194
LA	Louisiana	283	TX	Texas	693
MA	Massachusetts	306	UT	Utah	268
MD	Maryland	325	VA	Virginia	299
ME	Maine	227	VT	Vermont	88
MI	Michigan	301	WA	Washington	186
MN	Minnesota	188	WI	Wisconsin	225
MO	Missouri	394	WV	West Virginia	329
MS	Mississippi	251	WY	Wyoming	156

OTHER

Mex.	Mexico	C. Amer.	Central America
W. Indies	West Indies	S. Amer.	South America



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